NITE-CHRIP USER'S MANUAL

NITE Chemical Risk Information Platform

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National Institute of Technology and Evaluation

Introduction

This manual is an operation manual for users of the NITE Chemical Risk Information Platform (NITE-CHRIP; hereinafter "this/the system").

Part 1, "Operation: Conducting Searches Using NITE-CHRIP", is for those who are using this system for the first time. This section walks you through commonly used searches, providing search tips and helping you master the system quickly.
Part 2, "Screen Explanations", is for those who already have experience with the system. Refer to this section as necessary when you want to learn about the functions of buttons or the meanings of displays on each screen. Part 2 provides the same information as "Help" on the screen.

Note that this manual presumes that you have already mastered basic PC operations and browser operations (clicking, screen scrolling, selecting pull-down menu items, selecting check boxes, switching browser tabs, moving to link destinations, etc.).

Operating environment

The operation of this system is checked using the following browser software. If your system does not meet the following conditions, the site may not fully function.

○ Browser
- Internet Explorer 11
- Google Chrome (recommended Chrome version: 47)

○ Display
Resolution 1024 x 768 pixels or greater (recommended 1280 x 1024)

○ About the use of cookies
Our website includes a page that uses a technology called cookies. The use of cookies is limited to when NITE-CHRIP is displayed, and does not result in the collection of personal information. When the use of cookies is restricted, the website may not function.

○ About the use of JavaScript
Set your Web browser to allow the execution of JavaScript.

Notes for NITE-CHRIP

NITE-CHRIP is operated by the National Institute of Technology and Evaluation (hereinafter referred to as "NITE"). The use of NITE-CHRIP is subject to the following terms of use. It should be noted that the present Terms of Use are subject to change without notice. At the time of NITE-CHRIP use, please check the latest Terms of Use contents. This NITE-CHRIP allows you to link to other websites operated by external organizations. When you use the external websites, please use them in accordance with the respective conditions of use.

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Source citation

(1) The user must cite the source when using the data of NITE-CHRIP.
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(1) While we do our best to ensure the accuracy of the information of NITE-CHRIP, we do not take responsibility for any actions caused by the usage of the information provided by NITE-CHRIP.
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About Links

You can set up links to the website of NITE-CHRIP if you state clearly that the link is to the NITE-CHRIP website.
However, links from websites listed below will be refused:
- Websites including contents against the law
- Websites including contents which are in violation to public order and morals
- Websites conveying a misleading impression that the website of NITE-CHRIP is a part of the original site.

About CAS registration number

CAS Registry Numbers® are the intellectual property of the American Chemical Society, Chemical Abstracts Service (CAS) division, and are used by NITE with the express permission of CAS. Redistribution of CAS Registry Numbers is permitted only with the prior written permission of CAS.

Notes

- Chemical substance name: When a substance is registered as a generic substance group (example: *** compound, *** salt, or a substance having two or more isomers), precise information on each substance may, depending on search conditions, not be available in NITE-CHRIP.
- Characters of displayed name: Subscripts or italicized characters are displayed as standard characters. Superscripts are displayed in brackets. (Example: 5^{2} ⇒5(2)
- To determine whether a substance is regulated by a certain law or not, please contact the relevant authorities or our Chemical Management Center.
- Communications may be interrupted if we find that a large volume of data was transmitted or high traffic occurred within a certain amount of time.

About NITE-CHRIP

System Overview

NITE Chemical Risk Information Platform (NITE-CHRIP) is a database provided free of charge over the Internet, and shows comprehensive information on Risk Assessments and Laws & Regulations, etc., of chemical substances that can be searched by entering the number, name, etc., or provided in list format for each category.

Features

Regular Updates and Maintenance

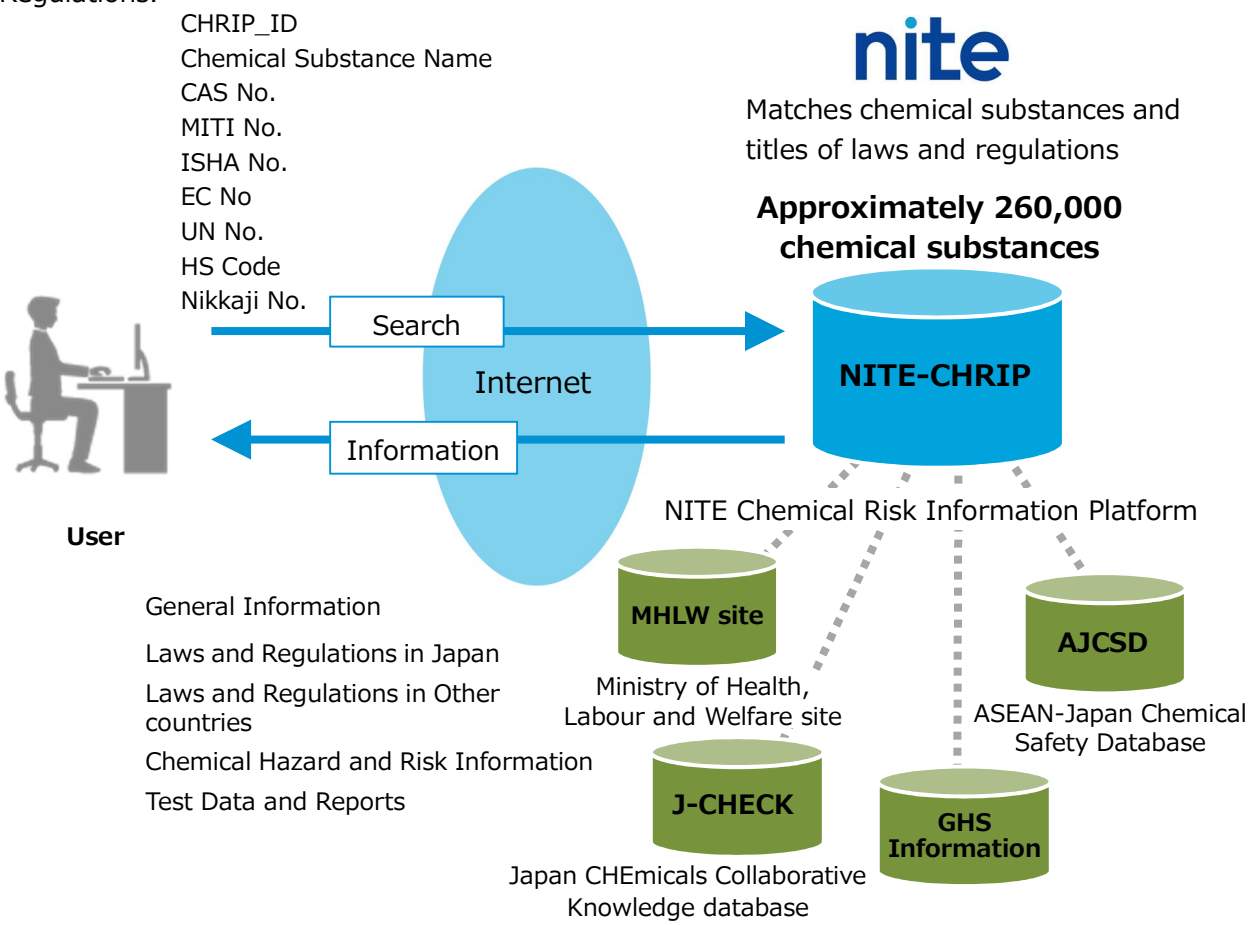
Today, in 2019, NITE–CHRIP contains the information of approximately 260,000 substances. The quality of the database is ensured by regular updates performed once every two months, and by a continual verification process.

Ensuring a Reliable Database

NITE-CHRIP provides reliable data published by national and international authorities.

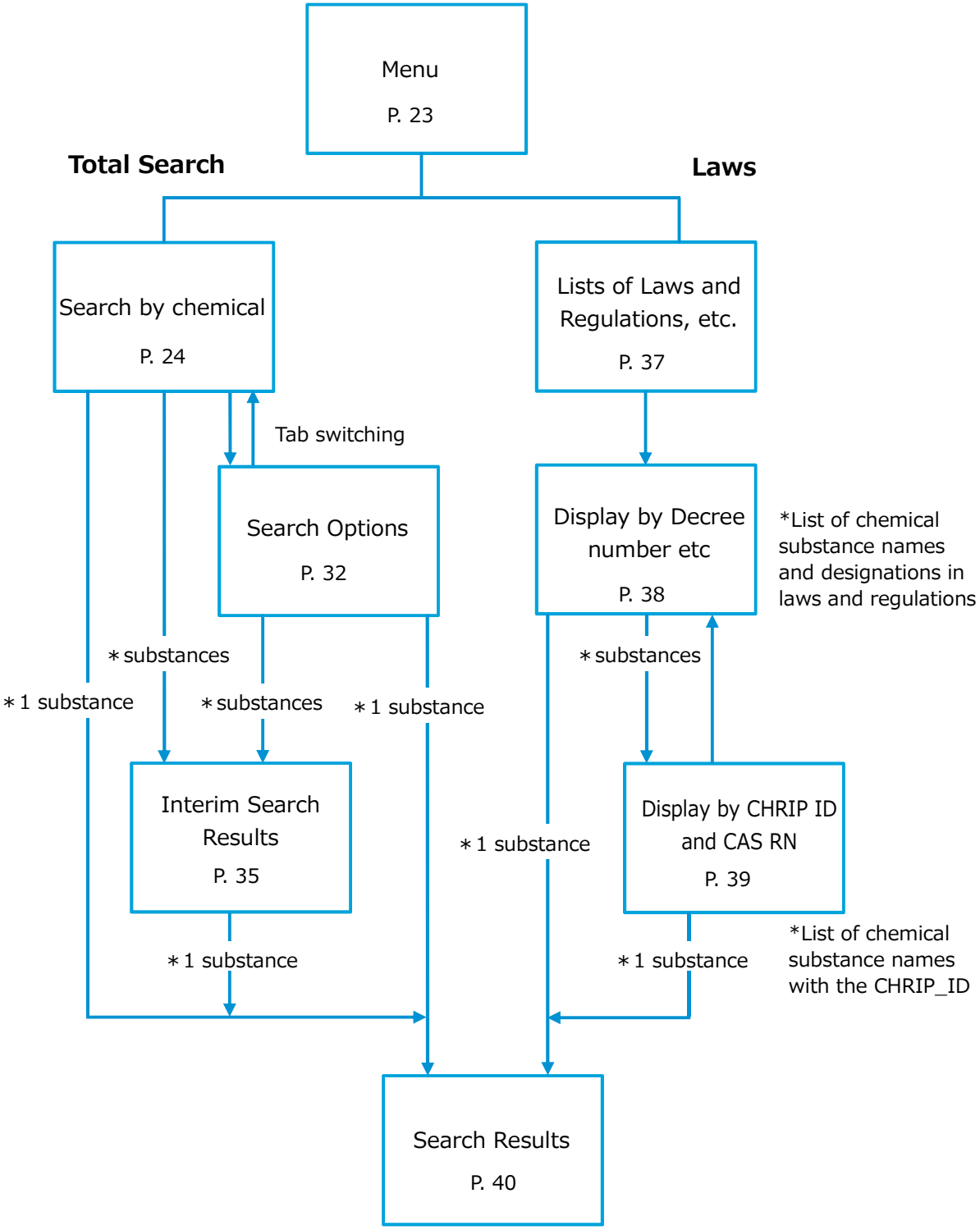
Quick Correspondence to the Addition of Chemical Substances Regulated by Laws and Regulations

NITE-CHRIP corresponds promptly and appropriately to the amendment of Laws and Regulations.



■ Screen Transitions

The screen transitions from the search menu to the search result are as follows.



PART 1　Operation
Conducting Searches Using NITE-CHRIP

In Part 1, we will walk you through commonly used searches, in the order of 1 to 6 below, providing NITE-CHRIP search tips and helping you master the system quickly.

1　Entering the CAS No. as the Search Condition

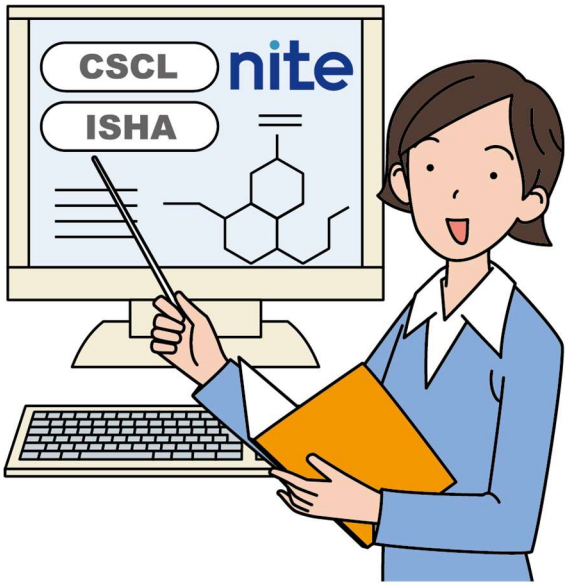
2　Executing a Search

3　Searching by Name

4　Selecting from Interim Search Results

5　Checking the Search Results

6　Investigating how to apply for legally regulated substances and their relationship with the other laws



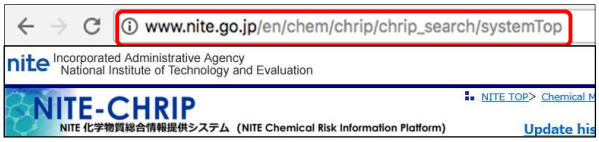
1 Entering the CAS No. as the Search Condition

When you want to investigate whether a chemical substance to be imported is regulated by the Chemical Substances Control Law, for example, you can conduct a simple search if you know the CAS No.

(1) Enter the URL of NITE-CHRIP.

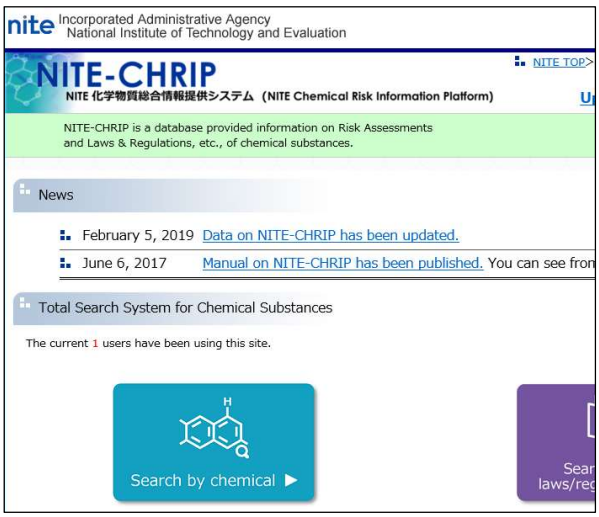
https://www.nite.go.jp/en/chem/chrip/chrip_search/systemTop

The Menu screen appears.



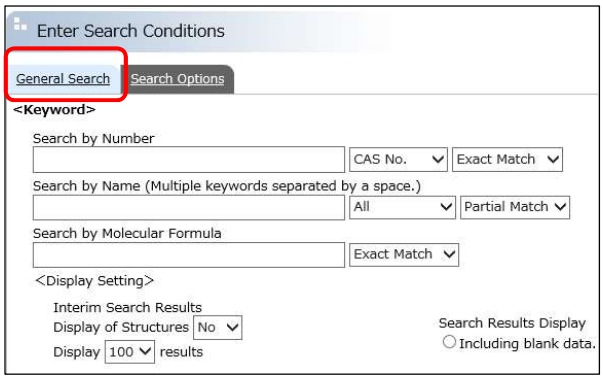
(2) Selecting the menu

Click "Search by chemical" button.



The Enter Search Conditions screen appears. "General Search" is selected by default. Leave it as is and proceed.

- The Enter Search Condition screen includes "General Search" and "Search Options", allowing you to switch between the two using tabs. The selected tab is displayed in light blue.



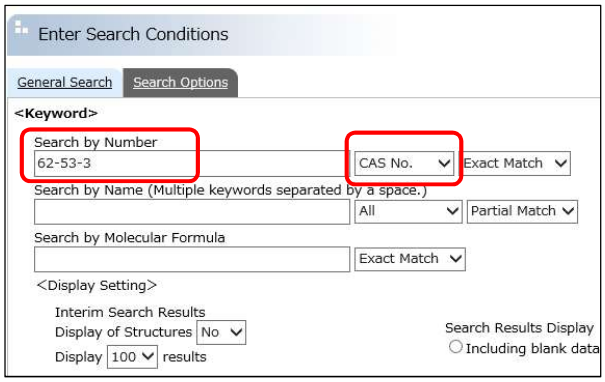
(3) Entering the CAS No.

1. Here, enter the CAS No. "62-53-3".

- The hyphens in the CAS No. can be omitted.

2. Select the number type.

"CAS No." is selected by default, and therefore there is no need to make any changes.

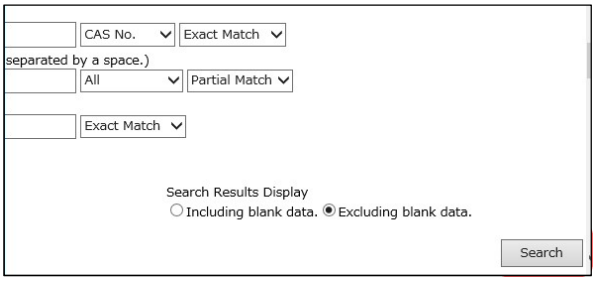


2 Executing a Search

Execute a search and check the search results. For search result data items, refer to the descriptions.

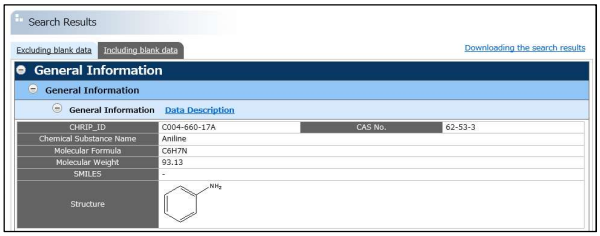
(1) Executing the search

1. Click "Search" button.



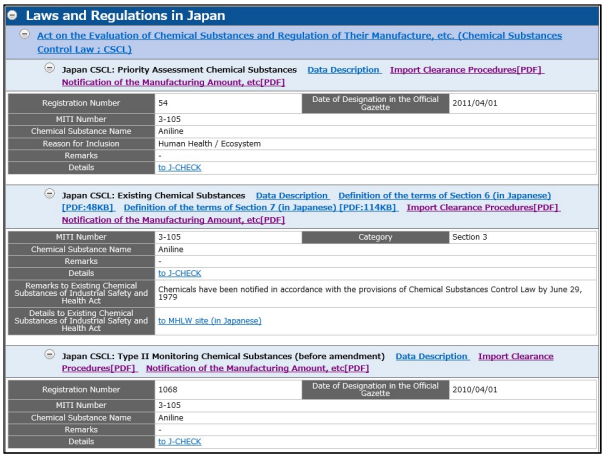
The Search Results screen appears.
Here, Aniline (synonym: Aminobenzene) is displayed.

General information (CHRIP_ID, CAS No., Chemical Substance Name, Structure, and the like) is displayed followed by information on national and international laws and regulations.



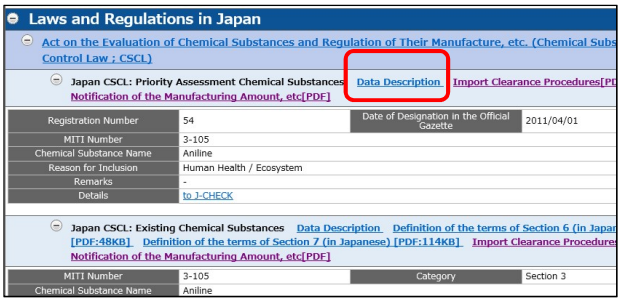
Scroll the screen to check the information of the "Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (Chemical Substances Control Law; CSCL)" under "Laws and Regulations in Japan".

The screen allows you to confirm that, in CSCL, Aniline falls under the category of "Priority Assessment Chemical Substances", "Existing Chemical Substances", and "Type II Monitoring Chemical Substances (before amendment)", and the MITI No. is 3-105.

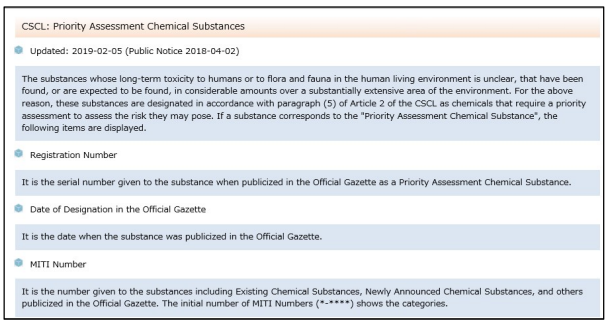


When you further scroll the screen, you can check other Laws and Regulations in Japan, Laws and Regulations in Other Countries, etc.

2. Click "Data Description" link.
A corresponding description of the item appears.



Once you have checked the information, close the tab of the data description screen to return to the original screen.

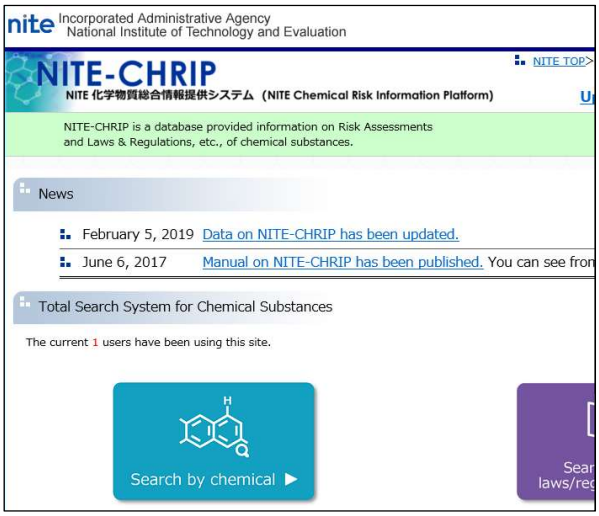


(2) Returning to the Menu screen

The search based on the CAS No. is now complete.

Click "Menu" link to return to the Menu screen.

Operations continue on P. 10, "3 Searching by Name".

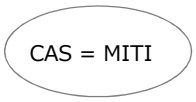


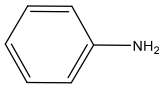
Caution The CAS No. can be used to find Chemical Substance Control Law information only for those chemical substances for which the MITI No. and CAS No. association can be confirmed by NITE. Not all chemical substances regulated by CSCL can be found using the CAS No.

What is the relationship between MITI No. and CAS No.?

The MITI No. and CAS No. do not always correspond one to one. The MITI No. and CAS No. relationship includes the four patterns illustrated in the collection of figures below.

(1) When the substance of CAS No. exactly matches the substance indicated by MITI number

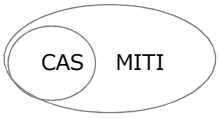


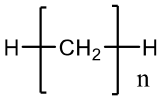


CAS 62-53-3
Benzenamine

MITI 3-105
Aniline

(2) When the substances of CAS No. is included in the substance indicated by MITI number



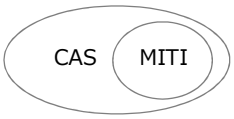


CAS: n = 12, linear
MITI: n = 10-29

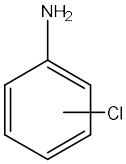
CAS 112-40-3
Dodecane

MITI 2-10
Alkane (C10-29)

(3) When the substance of CAS No. matches the substance indicated by MITI number when a certain condition is fulfilled. (Regarding some substances, the condition is listed in the remarks column of the search result and displayed on NITE-CHRIP. Be sure to check the conditions.)



CAS: Substituent can be anywhere
MITI: Substituent is limited

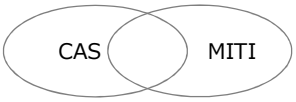


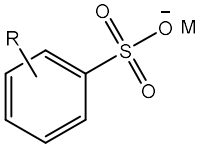
CAS 27134-26-5

Chloroaniline

MITI 3-194 (Priority Assessment 198)

m-Chloroaniline





CAS: R=Alkyl (C=10-13), M=Na
MITI: R=Alkyl (C=6-14, linear), M=K, Na, Li, Ca

CAS 90194-45-9

Benzenesulfonic acid, mono-C10-13-alkyl derivs., sodium salts

MITI 3-1884

Normalalkyl (C6-14) benzenesulfonic acid and salt (K, Na, Li, Ca) thereof

When are search results not produced?

When no information is found

When there is no information tied to the keyword(s), search results do not appear.
The message, "There is no target data." appears.

When the CAS No. format is wrong

When the format of the CAS No. is wrong, search results do not appear.
The message, "There is an error in the input data." appears.

When the number of CAS No. hits exceeds 5000.

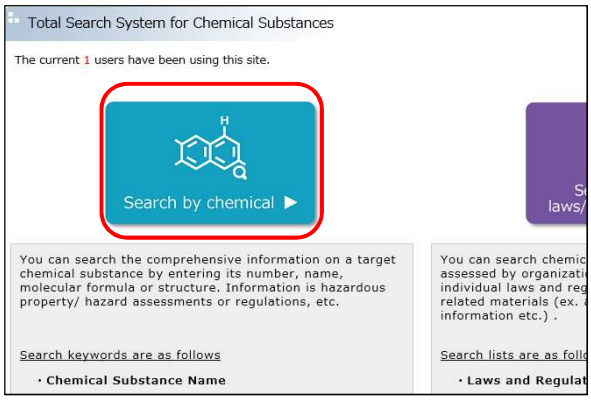
The message, "Search result number of CAS number exceeds to 5000. Please review the search criteria." appears. Narrow down your search conditions by entering multiple keywords, each separated by a space, in your search by name.

3 Searching by Name

Searches conducted using a CAS No. do not always find national legal or regulatory information. When this happens, conduct a search using the name as a keyword. Let's begin the operation from the Menu screen in continuation from the previous section.

(1) Selecting the Menu

Click "Total Search" button.
The Enter Search Conditions screen appears.

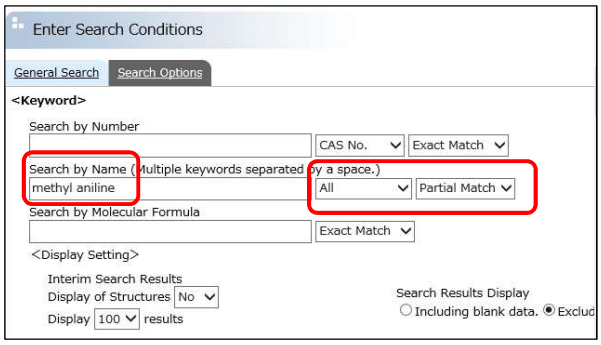


(2) Entering search keywords

1. Under "Search by Name", you can conduct a search by entering multiple keywords, each separated by a space. Here, enter "methyl" and "aniline".

2. Select the name type.
"All" is selected by default, and therefore there is no need to make any changes.

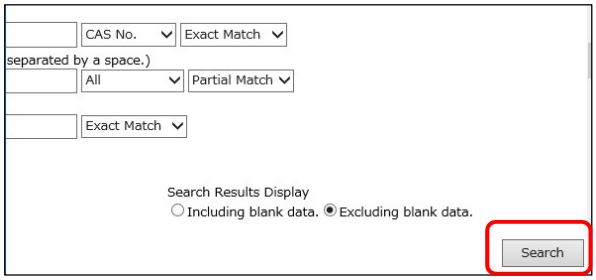
3. Select the search conditions.
"Partial Match" is selected by default, and therefore there is no need to make any changes.

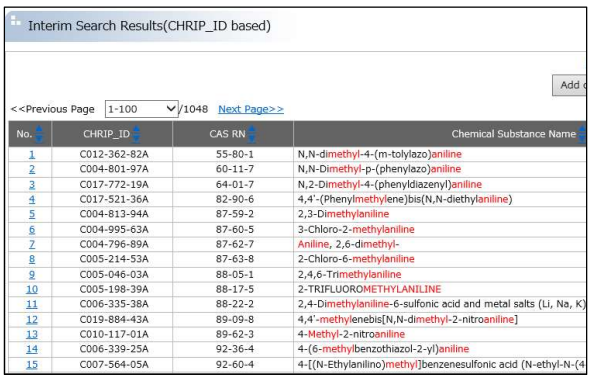


(3) Executing the search

Click "Search" button.
There are multiple search results, so the Interim Search Results (CHRIP_ID based) screen appears.
Here, the system found 1048 hits.

- The search keywords are displayed in red in the chemical substance name.
- When there are too many hits, you can narrow down your search conditions by adding search conditions or specifying a category using "Re-search Condition Input" at the bottom of the page.
- You can sort the results in ascending/descending order by clicking ▲▼.
- You can select the number of items (10, 30, 50, 100, 200, or 500) to be displayed on one page or the display range (item numbers X-X of X items currently displayed) from the pull-down menu.
- You can turn the pages using << Previous Page and Next Page >>.





Operations continue on P. 12 "Selecting from Interim Search Results".

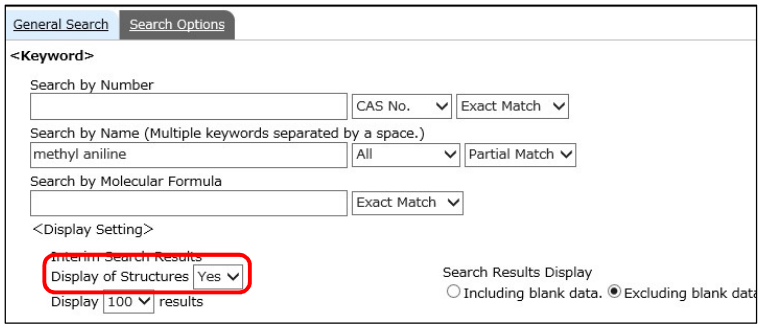
Tips for searching by name

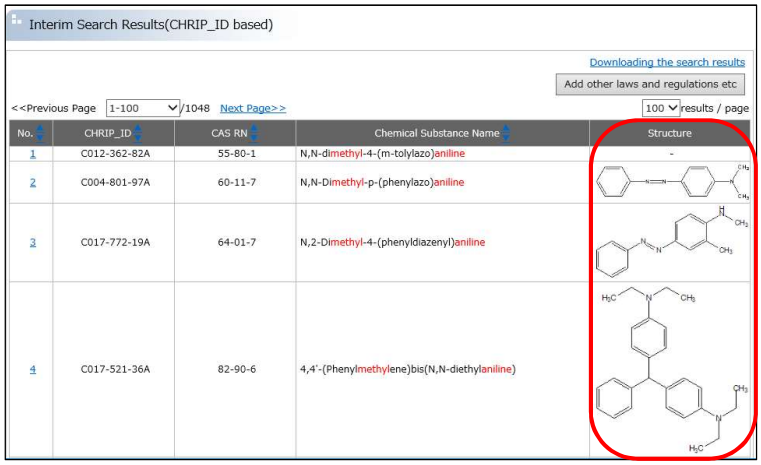
When conducting a search by name, finding many hits or excessively narrowing down search conditions is not good. Here are a few search tips for your reference:

- Use the functional group name with space (ex. nitro, amino, azo, phenyl).
- Hydrocarbons might be named with the generic chemical name. Search by names such as "Alkane", "Alkyl", "Alkylene", "Alkenyl", etc.
- Polymers might be named from monomer names and methods of polymerization. Try monomer names.
- Dyes might be named from "Colour Index Generic Names".

A Convenient Technique

Before clicking "Search" button, select "Yes" in the <Display Setting> pull-down menu "Display of Structures" to display the structure in addition to the chemical substance name in the search results.





4 Selecting from Interim Search Results

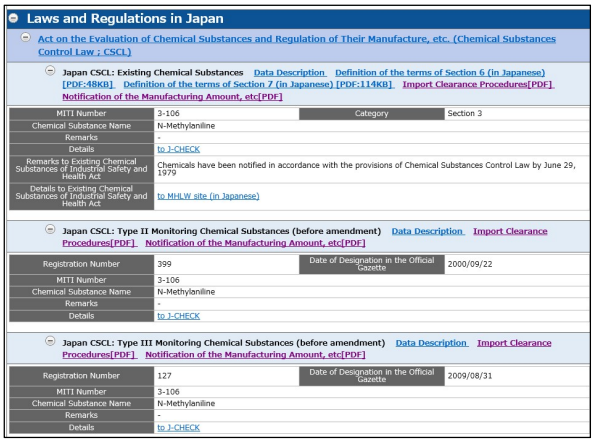
When you find your target chemical substance on the Interim Search Results (CHRIP_ID based) screen, select the number to check the information.

(1) Checking the search results

1. From the list of interim search results, find your target chemical substance, and click the number in the No. column.
Here, select "No.41　N-Methylaniline".

28	C005-214-42A	95-81-8	2-Chloro-5-methylaniline
29	C008-059-29A	97-28-9	4,4'-Methylenebis(3-methylaniline)
30	C005-012-62A	97-56-3	2-Methyl-4-(2-tolyldiazenyl)aniline
31	C004-995-30A	98-16-8	Aniline, 3-(trifluoromethyl)-
32	C006-352-83A	99-21-8	4-Benzoylamino-2-methoxy-5-methylaniline
33	C005-486-78A	99-52-5	2-Methyl-4-nitroaniline
34	C005-039-06A	99-55-8	2-Methyl-5-nitroaniline
35	C005-036-44A	99-80-9	N-methyl-N,4-dinitrosoaniline
36	C005-486-90A	99-88-7	Aniline, 4-(1-methylethyl)-
37	C004-702-39A	99-97-8	N,N,4-Trimethylaniline
38	C007-562-12A	99-98-9	(Dimethylaminomethyl)aniline (mixture)
39	C008-549-26A	100-15-2	N-methyl-4-nitroaniline
40	C006-553-99A	100-23-2	N,N-Dimethyl-4-nitroaniline
41	C004-744-35A	100-61-8	N-Methylaniline
42	C019-887-18A	100-62-9	N-Methylaniline
43	C006-354-98A	101-11-1	3-[(N-Ethylanilino)methyl]benzenesulfonic acid (N-ethyl-N-(3-sulfobenzyl)aniline)
44	C004-707-28A	101-14-4	2,2'-Dichloro-4,4'-methylenedianiline
45	C008-692-87A	101-23-5	N-phenyl-3-(trifluoromethyl)aniline
46	C004-986-84A	101-61-1	N,N,N',N'-Tetramethyl-4,4'-methylenedianiline
47	C004-757-90A	101-77-9	4,4'-Methylenedianiline
48	C005-223-87A	102-27-2	N-Ethyl-3-methylaniline
49	C006-357-05A	104-96-1	4-(methylthio)aniline
50	C004-692-54A	106-49-0	Aniline, 4-methyl-
51	C004-692-43A	108-44-1	m-Methylaniline
52	C004-818-27A	108-69-0	3,5-Dimethylaniline
53	C006-342-80A	119-32-4	4-Methyl-3-nitroaniline
54	C006-365-71A	119-63-1	4-Amino (N-methyl-N-acetyl)-aniline
55	C004-763-95A	120-71-8	2-Methoxy-5-methylaniline
56	C006-366-73A	121-50-6	2-Chloro-5-(trifluoromethyl)aniline
57	C010-728-11A	121-58-4	N,N-Dimethylaniline-p-sulfonic acid

2. The Search Results screen appears.
Following General Information, the screen displays links to detailed information, such as national and international legal or regulatory information, harmful effects, and risk assessment information.
The screen shows that, in CSCL, the substance falls under the categories of "Existing Chemical Substances", "Type II Monitoring Chemical Substances (before amendment)", and "Type III Monitoring Chemical Substances (before amendment)", and the MITI No. is 3-106.



Laws and Regulations in Japan

Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (Chemical Substances Control Law ; CSCL)

Japan CSCL: Existing Chemical Substances Data Description Definition of the terms of Section 6 (in Japanese) [PDF:48KB] Definition of the terms of Section 7 (in Japanese) [PDF:114KB] Import Clearance Procedures[PDF] Notification of the Manufacturing Amount, etc[PDF]

MITI Number	3-106	Category	Section 3
Chemical Substance Name	N-Methylaniline		
Remarks	-		
Details	to J-CHECK		
Remarks to Existing Chemical Substances of Industrial Safety and Health Act	Chemicals have been notified in accordance with the provisions of Chemical Substances Control Law by June 29, 1979		
Details to Existing Chemical Substances of Industrial Safety and Health Act	to MHLW site (in Japanese)		

Japan CSCL: Type II Monitoring Chemical Substances (before amendment) Data Description Import Clearance Procedures[PDF] Notification of the Manufacturing Amount, etc[PDF]

Registration Number	399	Date of Designation in the Official Gazette	2000/09/22
MITI Number	3-106		
Chemical Substance Name	N-Methylaniline		
Remarks	-		
Details	to J-CHECK		

Japan CSCL: Type III Monitoring Chemical Substances (before amendment) Data Description Import Clearance Procedures[PDF] Notification of the Manufacturing Amount, etc[PDF]

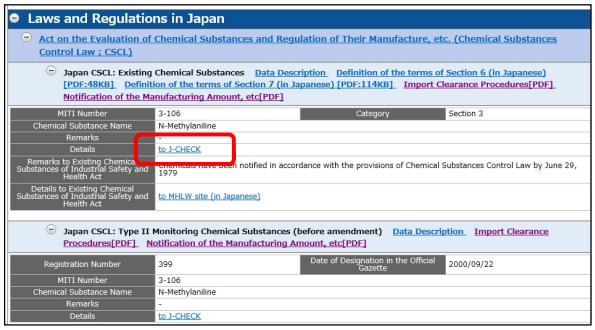
Registration Number	127	Date of Designation in the Official Gazette	2009/08/31
MITI Number	3-106		
Chemical Substance Name	N-Methylaniline		
Remarks	-		
Details	to J-CHECK		

5 Checking the Search Results

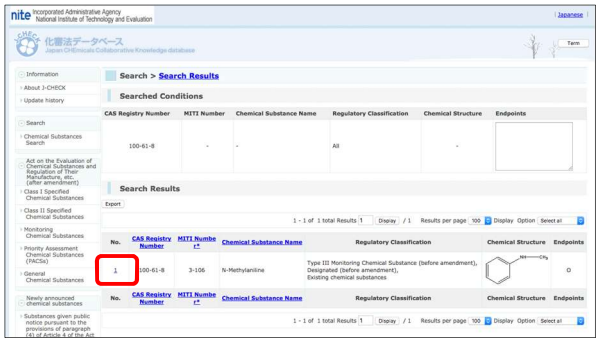
You can check detailed information by jumping to linked sites from the search results.

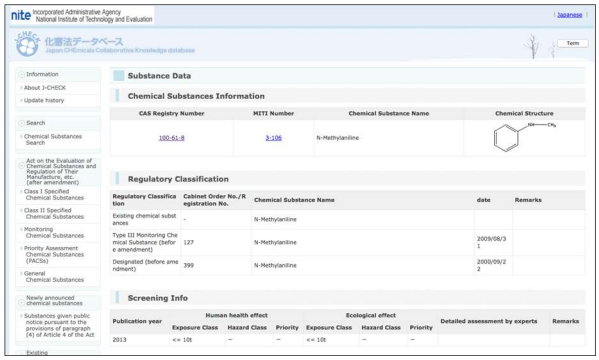
(1) Checking the detailed information of J-CHECK

1. Clicking a link to detailed information displays the other site and detailed information.
Here, click "to J-CHECK" link.
The J-CHECK screen appears.



2. On the J-CHECK screen, click the number in the No. column.
Here, clicking "1" displays the detailed information of this chemical substance.

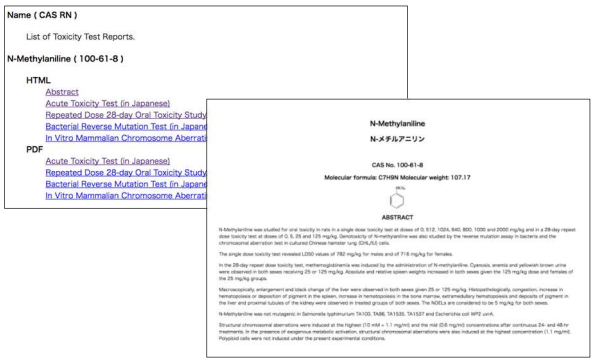




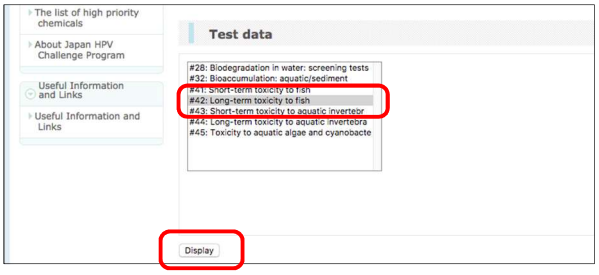
(2) Viewing the test reports, etc.

1. Clicking the "Remarks" text link allows you to view test reports and other information.

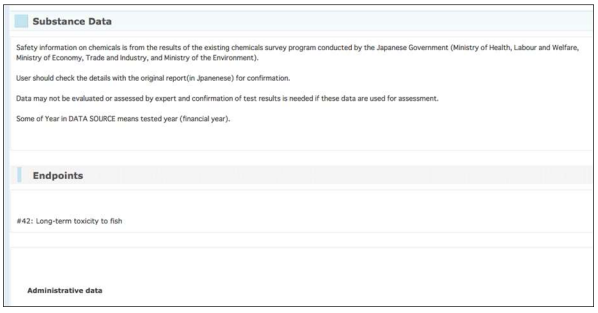
2. Once you have checked the information, return to the original screen using the browser button.



3. Selecting a test name under "Test data" and clicking the "Display" button allows you to view the test data in OECD template format.

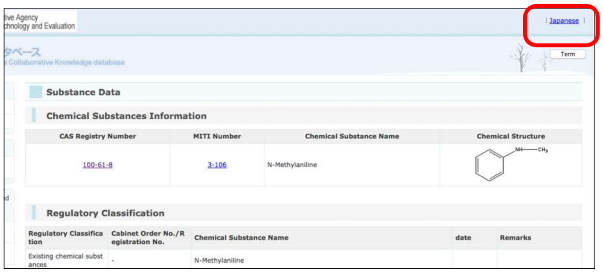


4. Once you have checked the information, close the browser tab to return to the previous screen.



(3) Checking the J-CHECK Japanese page

1. Clicking the "Japanese" link to display the Japanese page may allow you to obtain further information, such as reports only available in Japanese.

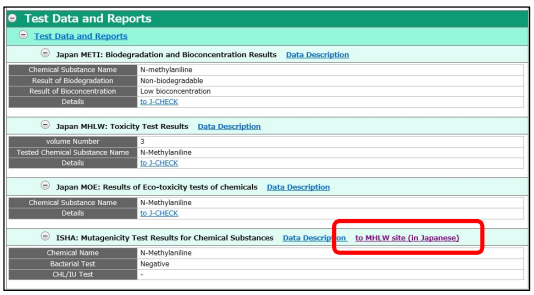


2. Clicking the text link allows you to view and utilize test results and other information. However, please use this link taking into consideration the Notice stated on P. 17.

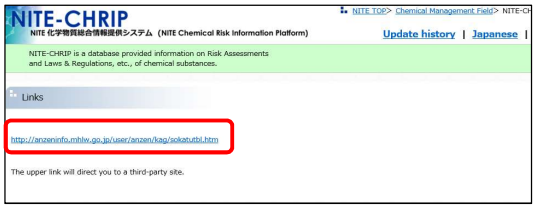
3. Once you have checked the information, close the browser tab to return to the NITE-CHRIP screen.

(4) Checking the MHLW information

Once again from the Search Results screen, check the information of other sites.
Here, click the "to MHLW site (in Japanese)" link located in "Test Data and Reports" to display the MHLW site.



On the MHLW site, you can obtain information such as Safety Data Sheet samples and test results.



(5) Returning to the Menu screen

The search by name and verification of search results are now completed.
Click "Menu" link to return to the Menu screen. The operation breaks here.

Next, let's use another menu "Lists".
Proceed to P. 18, "6 Creating a List of Chemical Substances Subject to Laws and Regulations".

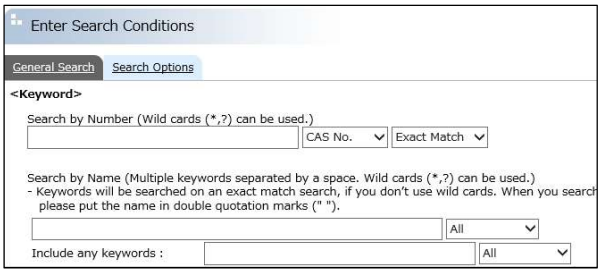
Searching by Structure

The Enter Search Conditions screen includes "General Search" and "Search Options". The display can be switched using the tabs. On "Search Options", you can conduct a search by structure.

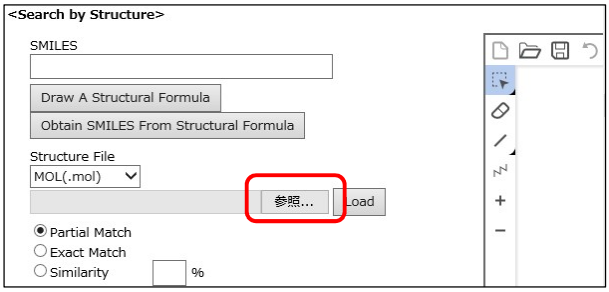
(1) Search from structure file

1. On the Enter Search Conditions screen, click the "Search Options" tab.
The Search Options screen appears.

- The selected tab is displayed in light blue.



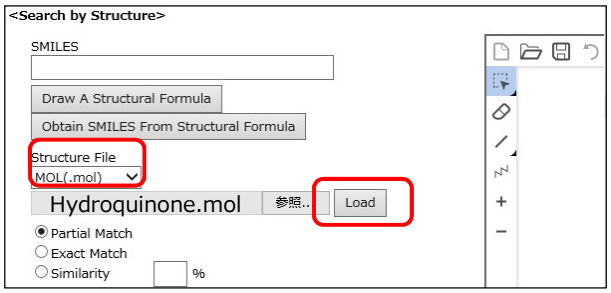
2. Click "Select" button and select a structure file (extension mol or smi) created in advance.
Here, an example in which the file "Hydroquinone.mol" is selected is shown.

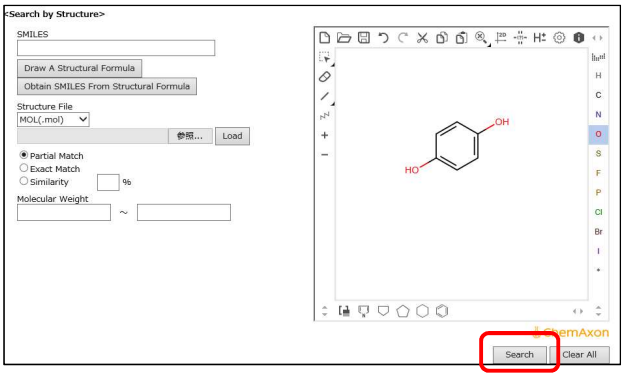


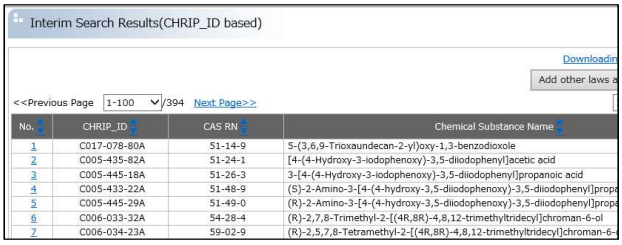
3. Select a format from the pull-down menu (MOL/SMILES) in accordance with the selected file format.

4. Click "Load" button.
A structural drawing appears in the right frame.

5. Click "Search" button.
The search results appear.

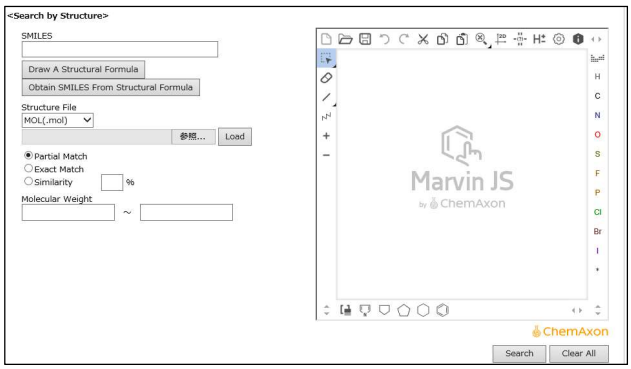




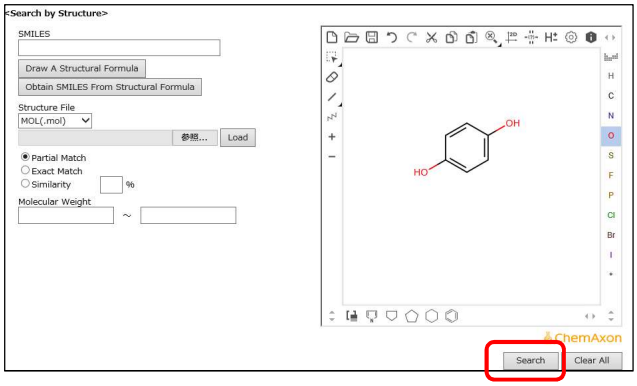


(2) Search drawing structure

1. “Search Options” screen is displayed as in (1).



2. Draw and search Hydroquinone on the screen displaying "Marvin JS". Benzene rings and elements are available around the screen so they can be used.
Click Search to view the search results.



Using Wild Cards Skillfully

Search Options allows you to conduct a search using more detailed conditions with the wild cards "*" "?".
The asterisk "*" matches any number of characters. The question mark "?" matches a single character.

Example: Search by number
"50*" finds values such as "50-00-0" and "500-99-2".
"50-??-0" finds values such as "50-00-0" and "50-76-0".

- Keywords will be searched on an exact match search, if you do not use wild cards.
- When you search a chemical name including spaces, please put the name in double quotation marks (" ").

Notice for using J-CHECK test data

(1) Please read the "Disclaimer" and "Copyright" on the top page,
http://www.safe.nite.go.jp/jcheck/top.action?request_locale=en

(2) and "A Concept Regarding the Use of Information Obtained through the Existing Chemicals Survey Program Conducted by the Japanese Government".
http://www.meti.go.jp/policy/chemical_management/english/cscl/files/programs/concept_regarding_the_use_of_information.pdf

Please make sure the following instructions are followed:
- The user must clearly state that the information cited by him/her refers to the results of existing chemicals tests conducted by the Japanese Government.
- The user shall be responsible for any losses that may occur through the use of the information.

- J-CHECK has only summary reports of Eco-toxicity tests. If you need the complete reports, please ask the Ministry of Environment (MOE) by e-mail: chem@env.go.jp.

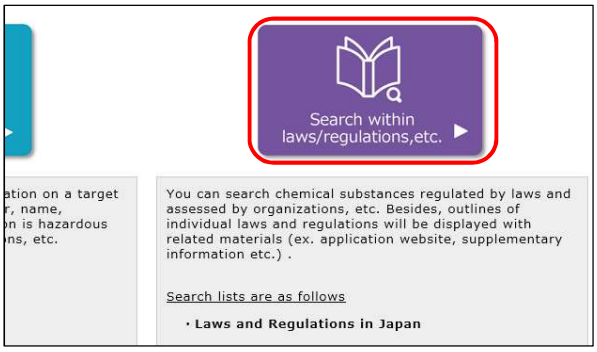
- For Biodegradation and Bioaccumulation tests, J-CHECK has full study reports without tables and figures.
  The Ministry of Economy, Trade and Industry (METI) may have more information on these tests. Please ask METI by e-mail: qqhbbfa@meti.go.jp

6 Investigating how to apply for legally regulated substances and their relationship with the other laws

The previous sections described how to conduct searches by number and name.
The following describes investigating how to apply for legally regulated substances and their relationship with the other laws.
Let's begin the operation from the Menu screen in continuation from the previous section.

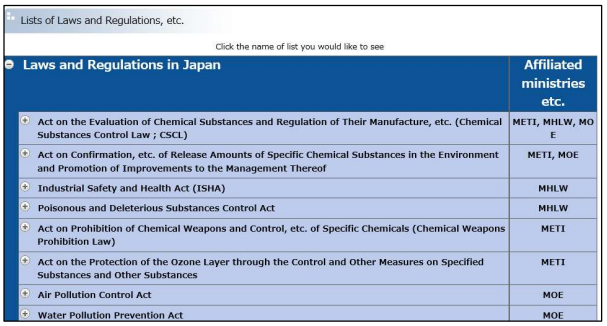
(1) Selecting the menu

Click "Lists" button.



The Selecting List screen appears.

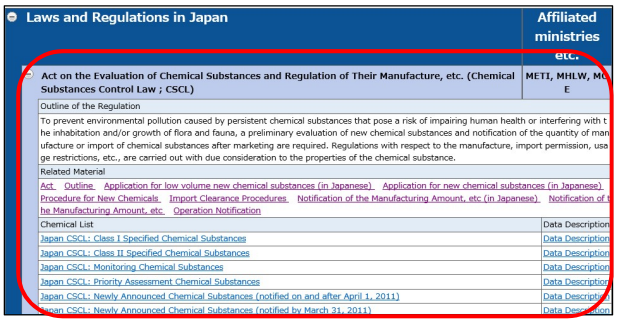
- The information sources are hierarchically arranged by category.
- Clicking ⊖ button closes the lower items and changes ⊖ to ⊕. Clicking ⊕ button opens the lower items.



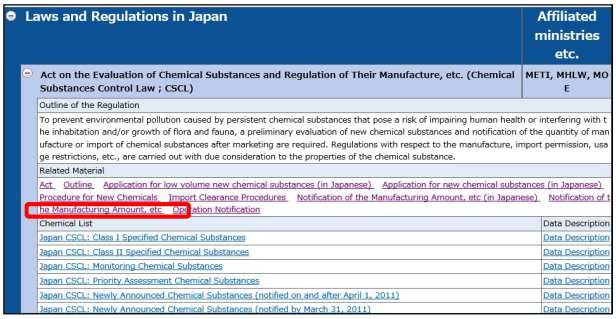
(2) Investigating how to apply

1. First, click on the “CSCL”

Outline, related material and chemical list are displayed.

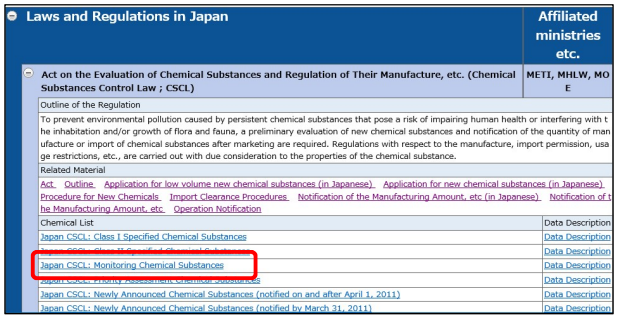


2.Let’s investigate how to report the production volume of priority assessment chemical substances.
From related material, you can investigate how to apply at the linked page clicking “Notification of the Manufacturing Amount, etc”.



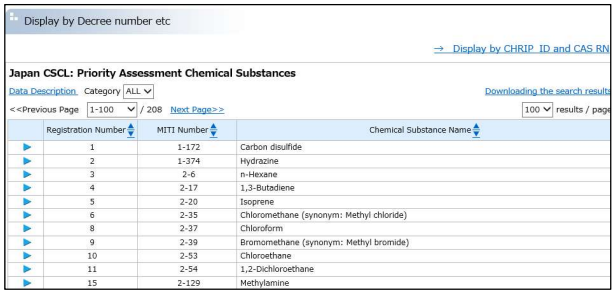
(3) Investigating the relationship with the other laws

Here, click "CSCL: Priority Assessment Chemical Substances " link.



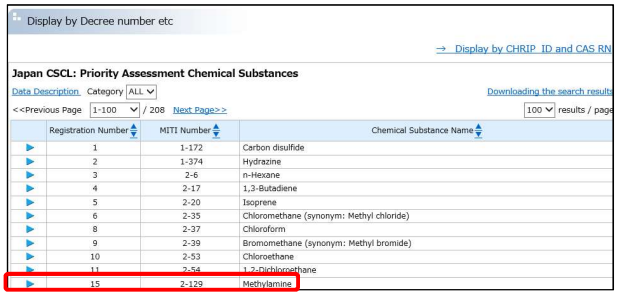
A list of 208 cabinet order numbers and cabinet order names appear.

- You can sort the results in ascending/descending order by clicking ▲▼.
- You can select the number of items (10, 30, 50, 100, 200, or 500) to be displayed on one page or the display range (item numbers X-X of X items currently displayed) from the pull-down menu.
- You can turn the pages using << Previous Page and Next Page >>.



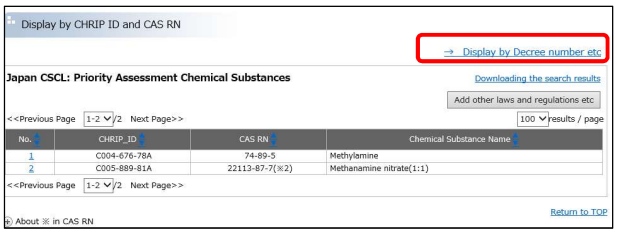
(4) Checking chemical substances linked to Decree number etc using CHRIP_ID and CAS RN

Decree number etc is a list based on cabinet order numbers (cabinet order names). When multiple chemical substances are linked to one cabinet order number, the list of target chemical substances is displayed as CHRIP_ID and CAS RN.



1. Click ▶ located at the start of the list. Here, select "Methylamine".

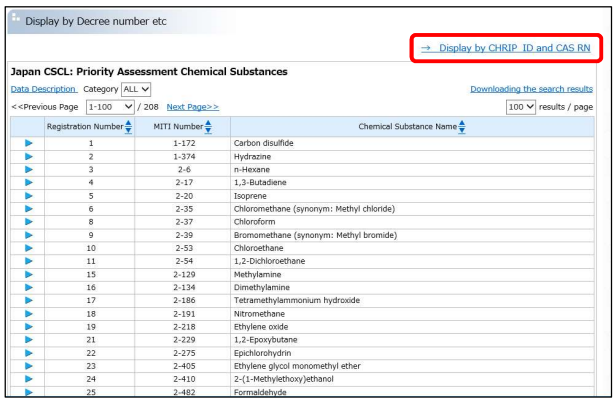
CHRIP_ID and CAS RN screen appears, showing that currently four chemical substances are associated with " Methylamine " in NITE-CHRIP.



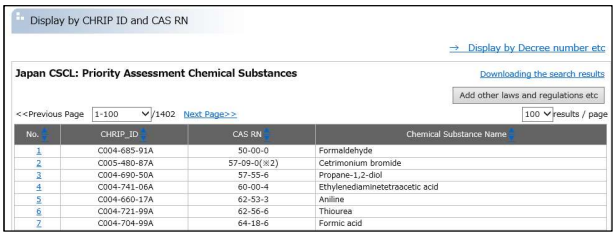
2. Click " Display by Decree number etc " link to return to the original screen that displays a list of 667 items by cabinet order number.

(4) Switching to CHRIP_ID and CAS RN

Click " Display CHRIP_ID and CAS RN " link.



Here, a list of 1402 chemical substances corresponding to " CSCL: Priority Assessment Chemical Substances " appears.



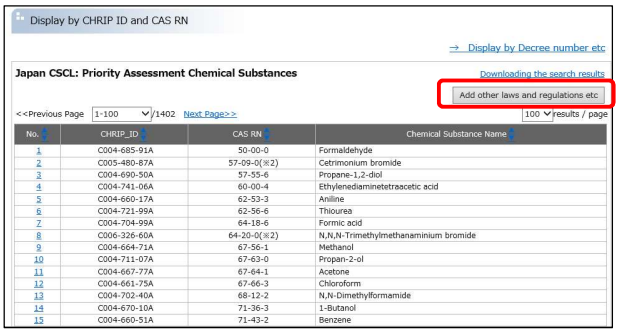
No.	CHRIP_ID	CAS RN	Chemical Substance Name
1	C004-685-91A	50-00-0	Formaldehyde
2	C005-480-87A	57-09-0(※2)	Cetrimonium bromide
3	C004-690-50A	57-55-6	Propane-1,2-diol
4	C004-741-06A	60-00-4	Ethylenediaminetetraacetic acid
5	C004-660-17A	62-53-3	Aniline
6	C004-721-99A	62-56-6	Thiourea
7	C004-704-99A	64-18-6	Formic acid

(5) Comparing with other regulations

Let's examine whether or not the 1402 listed chemical substances are subject to other laws and regulations.

1. Click "Add other laws and regulations" button.

The < Add other laws and regulations > screen appears.

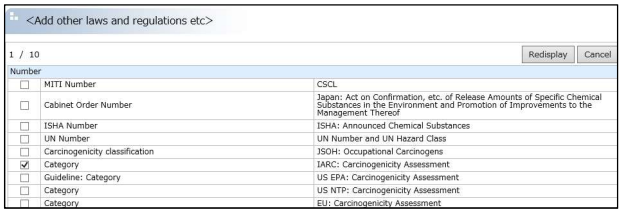


No.	CHRIP_ID	CAS RN	Chemical Substance Name
1	C004-685-91A	50-00-0	Formaldehyde
2	C005-480-87A	57-09-0(※2)	Cetrimonium bromide
3	C004-690-50A	57-55-6	Propane-1,2-diol
4	C004-741-06A	60-00-4	Ethylenediaminetetraacetic acid
5	C004-660-17A	62-53-3	Aniline
6	C004-721-99A	62-56-6	Thiourea
7	C004-704-99A	64-18-6	Formic acid
8	C006-326-60A	64-20-0(※2)	N,N,N-Trimethylmethanaminium bromide
9	C004-664-71A	67-56-1	Methanol
10	C004-711-07A	67-63-0	Propan-2-ol
11	C004-667-77A	67-64-1	Acetone
12	C004-661-75A	67-66-3	Chloroform
13	C004-702-40A	68-12-2	N,N-Dimethylformamide
14	C004-670-10A	71-36-3	1-Butanol
15	C004-660-51A	71-43-2	Benzene

2. Select the check box for the item to be added.

Here, to compare in list format whether or not the chemical substances listed in Priority Assessment Chemical Substances are subject to the Chemical Substances Control Law and risk assessment, select the check box for each item.

- 10 additional items can be specified, maximum.



☐	MITI Number	CSCL
☐	Cabinet Order Number	Japan: Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof
☐	ISHA Number	ISHA: Announced Chemical Substances
☐	UN Number	UN Number and UN Hazard Class
☐	Carcinogenicity classification	JSOH: Occupational Carcinogens
☑	Category	IARC: Carcinogenicity Assessment
☐	Guideline: Category	US EPA: Carcinogenicity Assessment
☐	Category	US NTP: Carcinogenicity Assessment
☐	Category	EU: Carcinogenicity Assessment

Here, the following three items are selected as an example.

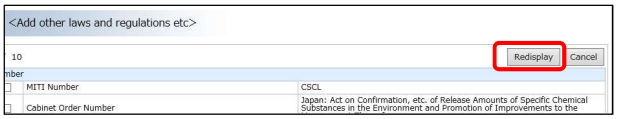
- Category(IARC: Carcinogenicity Assessment)
- Poisonous and Deleterious Substances Control Act
- ISHA: Chemical Substances Requiring Labeling and Delivery of Documents, etc.

☐	Information of Japan Chemical Substance Dictionary (Nikkaji)
☐	Japan CSCL: Class I Specified Chemical Substances
☐	Japan CSCL: Class II Specified Chemical Substances
☐	Japan CSCL: Monitoring Chemical Substances
☐	Japan CSCL: Priority Assessment Chemical Substances
☐	Japan CSCL: Newly Announced Chemical Substances (notified on and after April 1, 2011)
☐	Japan CSCL: Newly Announced Chemical Substances (notified by March 31, 2011)
☐	Japan CSCL: Existing Chemical Substances
☐	Japan CSCL: Type II Monitoring Chemical Substances (before amendment)
☐	Japan CSCL: Type III Monitoring Chemical Substances (before amendment)
☐	Japan CSCL: Chemical Substances exempted from notification of manufacturing/import amount
☐	Japan CSCL: Chemical Substances not regarded as a New Chemical Substances
☐	Japan: Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the Management Thereof
☑	Japan Poisonous and Deleterious Substances Control Act
☐	Japan Poisonous and Deleterious Substances Control Act: Substances Excluded from Organic Cyanide Compounds
☐	Japan ISHA: Existing Chemical Substances
☐	Japan ISHA: Newly Announced Chemical Substances
☐	Japan ISHA: Chemical Substances Prohibited to Manufacturing, etc.
☐	Japan ISHA: Chemical Substances Requiring Permission for Manufacture, etc.
☑	Japan ISHA: Chemical Substances Requiring Labeling and Delivery of Documents, etc.
☐	Japan ISHA: Specified Chemical Substances

3. Click "Redisplay" button.

CHRIP_ID and CAS RN screen appears.

The selected items are added to the list, and a bullet point ● appears for applicable items.

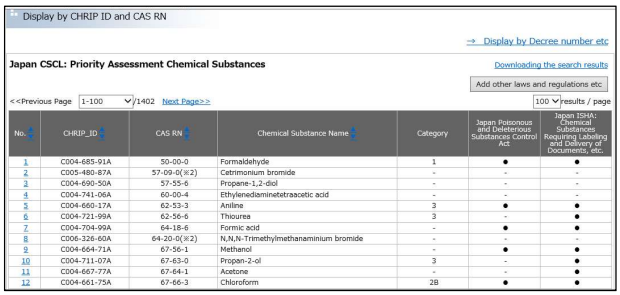


☐	MITI Number	CSCL
☐	Cabinet Order Number	Japan: Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the

4. Click "Downloading the search results" link.

The list data is downloaded in a TSV-format file (tab separated text).

The downloaded TSV-format file can be edited in Excel.



No.	CHRIP_ID	CAS RN	Chemical Substance Name	Category	Japan Poisonous and Deleterious Substances Control Act	Japan ISHA: Chemical Substances Requiring Labeling and Delivery of Documents, etc.
1	C004-685-91A	50-00-0	Formaldehyde	1	●	●
2	C005-480-87A	57-09-0(※2)	Cetrimonium bromide	-	-	-
3	C004-690-50A	57-55-6	Propane-1,2-diol	-	-	-
4	C004-741-06A	60-00-4	Ethylenediaminetetraacetic acid	-	-	-
5	C004-660-17A	62-53-3	Aniline	3	●	●
6	C004-721-99A	62-56-6	Thiourea	3	-	●
7	C004-704-99A	64-18-6	Formic acid	-	●	●
8	C006-326-60A	64-20-0(※2)	N,N,N-Trimethylmethanaminium bromide	-	-	-
9	C004-664-71A	67-56-1	Methanol	-	●	●
10	C004-711-07A	67-63-0	Propan-2-ol	3	-	●
11	C004-667-77A	67-64-1	Acetone	-	-	●
12	C004-661-75A	67-66-3	Chloroform	2B	●	●

This concludes "Part 1 Operation: Conducting Searches Using NITE-CHRIP".

Thank you!

*Excel is a product of Microsoft Corporation in the United States.

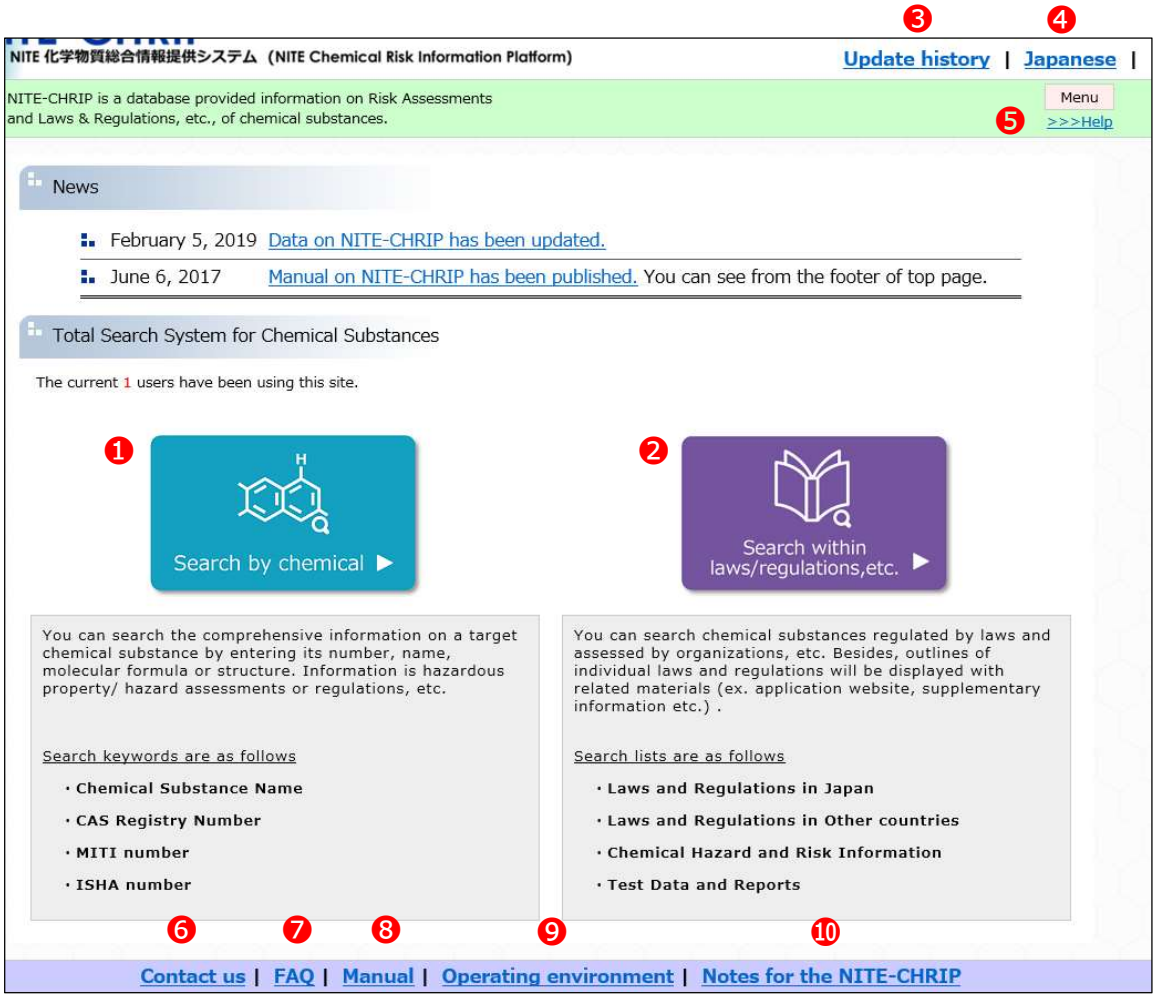
PART2　Screen Explanations

In Part 2, we will describe the functions and display items of each NITE-CHRIP screen.
Read the description associated with the number. The information provided in Part 2 is the same as the information provided by "Help" on the screen.

Menu	23
Enter Search Conditions (General Search)	24
Enter Search Conditions (Search Options)	32
Interim Search Results (CHRIP_ID based)	35
Lists of Laws and Regulations, etc	37
Display by Decree number etc	38
Display by CHRIP ID and CAS RN	39
Search Results	40

Menu

Entering the NITE-CHRIP URL displays the menu.
https://www.nite.go.jp/en/chem/chrip/chrip_search/systemTop



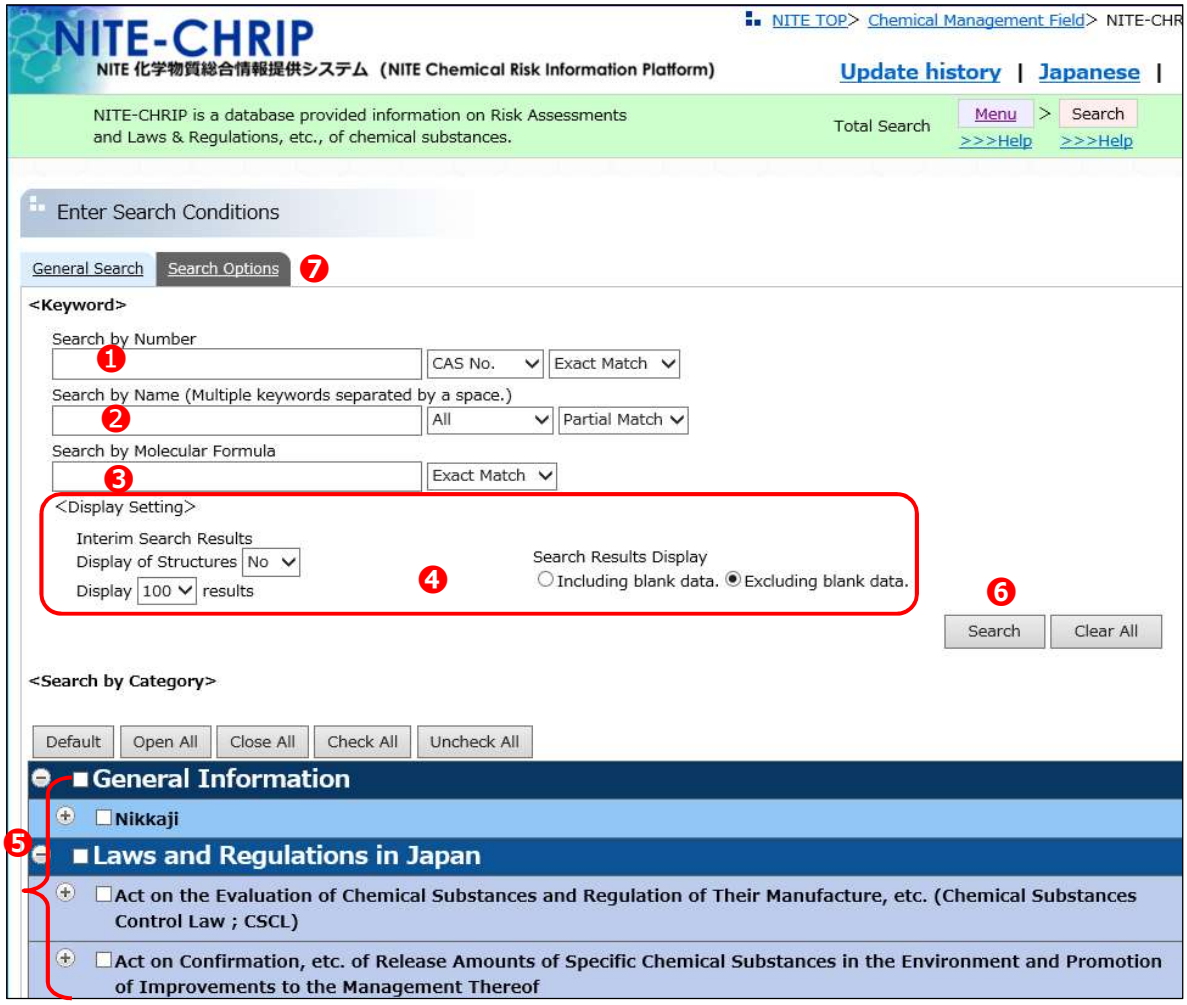
❶ "Search by chemical" Transitions to the "Enter Search Conditions (General Search)" screen.
❷ "Search within laws/regulations, etc." Transitions to the "List of laws and regulations" screen.
❸ Update history Displays the history of past updates on another screen.
❹ Japanese Transitions to the Japanese site.
❺ Help Displays how to use the screen on another screen.
❻ Contact us Displays NITE-CHRIP related contact information as well as regulatory explanation related contact information on another screen.
❼ FAQ Displays frequently asked questions on another screen.
❽ Manual Displays the manual.
❾ Operating environment Displays the operating environment on another screen.
❿ Notes for the NITE-CHRIP Displays the NITE-CHRIP Terms of Use and precautions on another screen.

*❸ to ❿ are common to each screen.

Enter Search Conditions (General Search)

This screen allows you to narrow down your search conditions by keyword searches and category.

- When conditions are entered for "Search by Number", "Search by Name", and "Search by Molecular Formula", the system finds the substances applicable to all conditions.
- The screen also allows you to narrow down the substances to be found in advance using "Search by Category".



❶ Search by Number

Enter the number of the substance of interest to you and select "CAS No.", "MITI No.", or the like from the pull-down menu. Other than the ISHA No., search by number is an exact match search. The number can be entered using the following formats.

Substance Number	Available Punctuations	Examples
CAS No.	Half-sized or full-sized number, number with hyphen, number without hyphen	CAS No. 50-00-0: 50-00-0, ５０-００-０, 50000
MITI No.	Half-sized or full-sized number, number with hyphen	MITI No. 2-10: 2-10, ２－１０

ISHA No.	Half-sized or full-sized number, number with hyphen, "partial match"	ISHA No.4-(12)-737: 4-(12)-737, ４－（１２）－７３７
EC No.	Half-sized or full-sized number, number with hyphen	EC No. 123-456-7: 123-456-7, １２３－４５６－７
UN No.	Half-sized or full-sized number, 4-digit number	UN No.0005: 0005, ０００５
HS Code	“6-digitnumber” or “4-digitnumber.2-digitnumber” Half-sized or full-sized number	HS Code 2801.10: 280110, 2801.10, ２８０１１０
CHRIP_ID	Half-sized or full-sized character, character with hyphen	CHRIP_ID C123-456-78A: C123-456-78A, Ｃ１２３－４５６－７８Ａ
Nikkaji No.	Half-sized or full-sized character	Nikkaji No. J1.000.000A:J1.000.000A, Ｊ１．０００．０００Ａ

❷ Search by Name (General Search)

You can enter several keywords separated by a space.

- If you select "Partial Match" from the pull-down menu, you will retrieve substance names that include all of the multiple keywords.
- If you select "Exact Match" from the pull-down menu, you will retrieve substance names that fully match the entered keywords, including the space.
- For the name to be searched, you can select “All”, “General”, “Synonym”, or “Each Source” from the pull-down menu.

❸ Search by Molecular Formula

Enter a molecular formula using alphanumeric symbols by the Hill method in the input field. In this method, the substance containing carbon is described initially as C and H in the following, followed by other elements in alphabetical order. For substances that do not contain carbon, all of the elements are described in alphabetical order.

- "Exact Match" and "Partial Match" can be selected from the pull-down menu.

❹ Display Setting

Interim Search Result

You can select the display format of the Interim Search Result as indicated below.

- Structure Display Options: Select Yes or No from the pull-down menus to display structures in the Interim Search Result.
- Display-Number Limit: Select the maximum number of search results displayed on one page from the pull-down menu.

Search Results

You can select the display format of the Search Results. By default, the only items containing data will be displayed. To display all, including empty items, enter the check "Including blank data".

❺ Search by Category

Check the check box of interest to you in the category tree. If you check the upper item, the lower item will be checked in conjunction. If you remove the check of upper item, the checks of lower items also will be removed.

Item	Operation
⊖button	Closes the lower items.
⊕button	Opens the lower items.
"Close All" button	Closes all items.

"Open All" button	Opens all items.
"Check All" button	Checks the check boxes of all items.
"Uncheck All" button	Unchecks the check boxes of all items.

As of 3. 19. 2019

The information sources to be searched are as follows.

Section	Sub section	Information sources	Categories
General Information	Nikkaji	Information of Japan Chemical Substance Dictionary (Nikkaji)	
Laws and Regulations in Japan	Act on the Evaluation of Chemical Substances and Regulation of Their Manufacture, etc. (Chemical Substances Control Law ; CSCL)	Class I Specified Chemical Substances	
		Class II Specified Chemical Substances	
		Monitoring Chemical Substances	
		Priority Assessment Chemical Substances	
		Newly Announced Chemical Substances (notified on and after April 1, 2011)	Section 1 - Section 9
		Newly Announced Chemical Substances (notified by March 31, 2011)	Section 1 - Section 9
		Existing Chemical Substances	Section 1 - Section 9 and The Japanese Pharmacopoeia 8th Edition
		Type II Monitoring Chemical Substances (before amendment)	
		Type III Monitoring Chemical Substances (before amendment)	
		Chemical Substances exempted from notification of manufacturing/import amount	Section 1 - Section 9
		Chemical Substances not regarded as a New Chemical Substances	Regarded as a Class I Specified Chemical Substance Regarded as a Class II Specified Chemical Substance Regarded as a Monitoring Chemical Substance Regarded as a Priority Assessment Chemical Substance Not Regarded as a New Chemical Substance
	Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of	Act on Confirmation, etc. of Release Amounts of Specific Chemical Substances in the Environment and Promotion of Improvements to the	I, Specified Class I, II

Section	Sub section	Information sources	Categories
	Improvements to the Management Thereof	Management Thereof	
	Industrial Safety and Health Act (ISHA)	Existing Chemical Substances	
		Newly Announced Chemical Substances	
		Chemical Substances prohibited from Manufacturing, etc.	
		Chemical Substances requiring permission of Manufacture, etc.	
		Chemical Substances requiring Labeling and Deliver of Documents, etc.	
		Dangerous Substances	Explosive Substances Combustible Substances Oxidizing Substances Inflammable Substances Combustible gases
		Specified Chemical Substances	Group-1, 2, 3
		Lead, etc. / Tetraalkyl lead, etc	Ordinance on Prevention of Lead Poisoning and Tetraalkyl Lead Poisoning
		Organic Solvents	First, Second, Third-class organic solvents, etc.
		Administrative Control Levels of Working Environment Evaluation Standards	
		Strong Mutagenic Chemical Substances	Existing Chemical Substances Notified Chemical Substances
	Poisonous and Deleterious Substances Control Act	Poisonous and Deleterious Substances Control Act	Poisonous Substances (Law) Specified Poisonous Substances (Law) Deleterious Substances (Law) Poisonous Substances (Cabinet order) Specified Poisonous Substances (Cabinet order) Deleterious Substances (Cabinet order)
		Poisonous and Deleterious Substances Control Act: Substances Excluded from Organic Cyanide Compounds	Deleterious Substances/Exception(Cabinet order)
	Act on the Prohibition of Chemical Weapons and the Control, etc. of Specific Chemicals (Chemical Weapons Prohibition Law)	Act on the Prohibition of Chemical Weapons and the Control, etc. of Specific Chemicals (Chemical Weapons Prohibition Law)	Specific Chemicals (Toxic chemicals), (Precursor) First Class Designated Chemicals (Toxic chemicals), (Precursor) Second Class Designated Chemicals (Toxic chemicals), (Precursor)

Section	Sub section	Information sources	Categories
	Act on the Protection of the Ozone Layer through the Control of Specified Substances and Other Measures	Act on the Protection of the Ozone Layer through the Control of Specified Substances and Other Measures	Phase-in substance(s) subject to registration, A-I, A-II, B-I, B-II, B-III, C-I, C-II, C-III, E-I
	Air Pollution Control Law	Air Pollution Control Law	Soot and Smoke Toxic Substances Automobile Exhaust Gases Specific Substances Designated Substances Hazardous Air Pollutants Hazardous Air Pollutants (/Priority Chemicals) VOC Exclusion Substances Designated Particulates
	Water Pollution Control Law	Water Pollution Control Law	Harmful Substances Designated Substances
	Soil Contamination Countermeasures Act	Soil Contamination Countermeasures Act	Class 1, 2, 3
	Law for the Control of Household Products Containing Harmful Substances	Law for the Control of Household Products Containing Harmful Substances	
Laws and Regulations in Other countries	Recommendations on the transport of dangerous goods	UN Number and UN Hazard Class	1-9 and -
	Stockholm Convention on Persistent Organic Pollutants (POPs)	Stockholm Convention on Persistent Organic Pollutants (POPs)	A, B, C and (A,C)
	Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade (PIC)	Rotterdam Convention on the Prior Informed Consent Procedure for Certain Hazardous Chemicals and Pesticides in International Trade (PIC)	Industrial Pesticide Severely hazardous pesticide formulation
	Association of South-East Asian Nations (ASEAN)	The ASEAN-Japan Chemical Safety Database (AJCSD): Laws and Regulations	
	European Union (EU)	EC Inventory	
		REACH: Substances of Very High Concern for Authorization (SVHC)	Authorisation List Candidate List
		CLP Harmonised Classification	
	US: Toxic Substances Control Act (TSCA)	TSCA Inventory	
		Significant New Use Rule (SNUR)	
		Regulation of hazardous chemical substances and mixtures	

Section	Sub section	Information sources	Categories
	China	China: Catalog of Hazardous Chemicals 2015	
	Korea	Korea: Act on the Registration and Evaluation, etc. of Chemical Substances (ARECs) / Chemicals Control Act (CCA)	Restricted Substance(s) Prohibited Substance(s) Accident Precaution Chemical Phase-in substance(s) subject to registration
	Taiwan	TaiwanTCSCA: Toxic Chemicals	1 1,2 1,2,3 2 2,3 3 4
Chemical Hazard and Risk Information	GHS Classification Results	GHS Classification Results by the Japanese Government	2006-2017
		AJCSD: GHS Classification Results / Sample SDS	
	AIST: Relational Information System for Chemical Accidents Database(RISCAD)	Relational Information System for Chemical Accidents Database(RISCAD)	
	Hazard and Risk Assessment Reports etc. in Japan	Chemical Substances Hazard Assessment Report / Initial Risk Assessment Report	
		ISHA: Risk Assessment Report	
		ISHA: Examples of Occupational Accidents Caused by Chemical Substances	
		Hazard Data Sheet for Chemical Substances	
		CSCL: The Japan HPV Challenge Program	
	Hazard and Risk Assessment Reports etc. in Other Countries	OECD: High Production Volume (HPV) Chemicals	
		International Chemical Safety Cards (ICSC)	
		Concise International Chemical Assessment Documents (CICADs)	
		Environmental Health Criteria (EHC)	
		US Agency for Toxic Substances and Disease Registry (ATSDR): Toxicological Profiles	
		US EPA: Integrated Risk Information System (IRIS)	
		EU: Risk Assessment Reports (RAR)	
		Advisory Committee on Existing Chemicals (BUA) Reports by the	

Section	Sub section	Information sources	Categories
		German Chemical Society	
		Canada: Priority Substances List (PSL)	PSL1, PSL2
		Australia: Priority Existing Chemicals (PEC) Assessment Reports	
	Japan Society for Occupational Health (JSOH)	Occupational Exposure Limits	
		Occupational Exposure Limits Based on Biological Monitoring	
		Occupational Carcinogens	1, 2A, 2B
		Occupational Sensitizers	Airway Group 1 Airway Group 2 Skin Group 1 Skin Group 2 Skin Group 3 Airway Group 1/Skin Group 1 Airway Group 1/Skin Group 2 Airway Group 2/Skin Group 1 Airway Group 2/Skin Group 2
		Reproductive Toxicants	1, 2, 3
	Carcinogenicity Assessment	IARC: Carcinogenicity Assessment	1, 2A, 2B, 3, 4
		US EPA: Carcinogenicity Assessment	1986: A - 2005: NL
		US NTP: Carcinogenicity Assessment	k, R
		EU: Carcinogenicity Assessment	1A, 1B, 2
	ICCA Safety Summary of Japan (JCIA BIGDr)	ICCA Safety Summary of Japan (JCIA BIGDr)	
Test Data and Reports		Japan METI: Biodegradation and Bioconcentration Results	
		Japan MHLW: Toxicity Test Results	
		Japan MOE: Results of Eco-toxicity tests of chemicals	
		ISHA: Carcinogenicity Test Results for Chemical Substances	
		ISHA: Mutagenicity Test Results for Chemical Substances	
		Japan METI: Safety Test	Combined Repeated Dose Toxicity Study with the Reproduction/Developmental Toxicity Screening Test (OECD TG422) Acute Oral Toxicity - Acute Toxic Class Method (OECD TG423) Bacterial Reverse Mutation Test (OECD TG471)

Section	Sub section	Information sources	Categories
			In Vitro Mammalian Chromosome Aberration Test (OECD TG473)
		NITE: Toxicity and Eco-toxicity Test Results	
		US National Toxicology Program (NTP): Long-Term Study Reports & Abstracts	

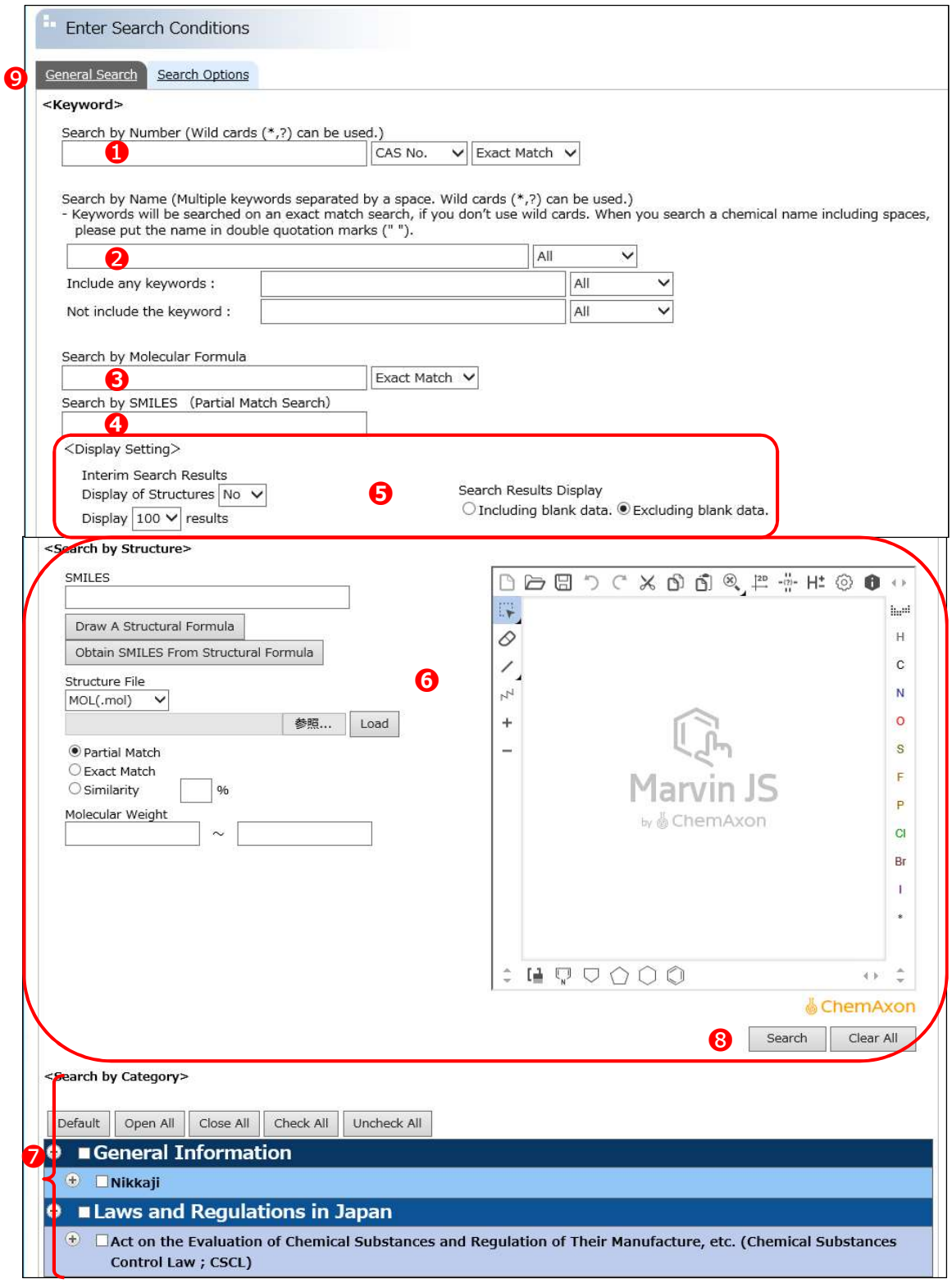
❻ "Search" button　Executes a search and transitions to the Interim Search Result or Search Result screen.

❼ "Search Options" tab　Transitions to the Enter Search Conditions (Search Options) screen.

Enter Search Conditions (Search Options)

In addition to narrowing down search conditions by keyword searches and category, a search by structure is also possible.

- When conditions are entered for "Search by Number", "Search by Name", “Search by SMILES”, and "Search by Molecular Formula", the system finds the substances applicable to all conditions.
- The screen also allows you to narrow down the substances to be found in advance using "Search by Category".



❶ Search by Number

Enter the number of substance of interest to you and select "CAS No.", "MITI No.", or the like from the pull-down menu. Other than the ISHA No., search by number is an exact match search.

- "*" Matches any number of characters.
- "?" Matches any single character in the specified location.

The number can be entered using the following formats.

Substance Number	Available Punctuations	Examples
CAS No.	Half-sized or full-sized number, number with hyphen Number without hyphen, in the case of not using a wild card	CAS No. 50-00-0: 50-00-0, ５０-００-０, 50000
MITI No.	Half-sized or full-sized number, number with hyphen	MITI No. 2-10: 2-10, ２－１０
ISHA No.	Half-sized or full-sized number, number with hyphen, "partial match"	ISHA No.4-(12)-737: 4-(12)-737, ４－（１２）－７３７
EC No.	Half-sized or full-sized number, number with hyphen	EC No. 123-456-7: 123-456-7, １２３－４５６－７
UN No.	Half-sized or full-sized number, 4-digit number	UN No.0005: 0005, ０００５
HS Code	“6-digitnumber” or “4-digitnumber.2-digitnumber” Half-sized or full-sized number	HS Code 2801.10: 280110, 2801.10, ２８０１１０
CHRIP_ID	Half-sized or full-sized character, character with hyphen	CHRIP_ID C123-456-78A: C123-456-78A, Ｃ１２３－４５６－７８Ａ
Nikkaji No.	Half-sized or full-sized character	Nikkaji No. J1.000.000A:J1.000.000A, Ｊ１．０００．０００Ａ

❷ Search by Name

You can enter several keywords separated by a space.

You can use a wild card "*" or "?".

If you do not use a wild card, your search will be an exact match.

You can search in the manner of "Include any keywords" or "Not include the keyword".

If you enter keywords in more than one input field, you will retrieve the substance names that match all of those conditions.

- When you search a chemical name including spaces, put the name in double quotation marks (" ").
- You can retrieve the name of interest from each pull-down menu. You can select "All" name, "General" name, "Synonym" or "Each Source", from the pull-down menu.
- "*" Matches any number of characters.
- "?" Matches any single character in the specified location.

❸ Search by Molecular Formula

Enter a molecular formula using alphanumeric symbols by the Hill method in the input field. In this method, the substance containing carbon is described initially as C and H in the following, followed by other elements in alphabetical order. For substances that do not contain carbon, all of the elements are described in alphabetical order.

- "Exact Match" and "Partial Match" can be selected from the pull-down menu.

❹ Search by SMILES

Enter SMILES in the input field. SMILES string search is performed.

❺ Display Setting

Interim Search Result

You can select the display format of the Interim Search Result as indicated below.

- Structure Display Options: Select Yes or No from the pull-down menus to display structures in the Interim Search Result.
- Display-Number Limit: Select the maximum number of search results displayed on one page from the pull-down menu.

Search Results

You can select the display format of Search Results. By default, the only items containing data will be displayed. To display all, including empty items, enter the check "Including blank data".

❻ Search by Structure

This field allows you to search the NITE-CHRIP database, about 30,000 chemical structures.

SMILES	Enter SMILES of the substance of interest to you.
Structure File	Select structure files (MOL (.mol) or SMILES (.smi)) from the pull-down menu. Enter the File Pass into the text box below and click on the load button. The system will display a structural formula based on the input structure file. Use only the extension for the files as specified.
Drawing Structure	Draw the substance you want to search on the screen displaying "Marvin JS". Benzene rings and elements are available around the screen so they can be used.
Structure Search Method	Select one among three structure search methods (Partial Match, Exact Match and Similarity). If you select "Similarity", enter the percentage of structural similarity (percentage of similarity) (%). Tanimoto: Tanimoto Similarity Search
Molecular Weight	Enter ranges for the molecular weight of the substance.

❼ Search by Category

Check the check box of interest to you in the category tree. If you check the upper item, the lower items will be checked in conjunction. If you remove the check of upper item, the checks of the lower items also will be removed.

Item	Operation
⊖ button	Closes the lower items.
⊕ button	Opens the lower items.
"Close All" button	Closes all items.
"Open All" button	Opens all items.
"Check All" button	Checks the check boxes of all items.
"Uncheck All" button	Unchecks the check boxes of all items.

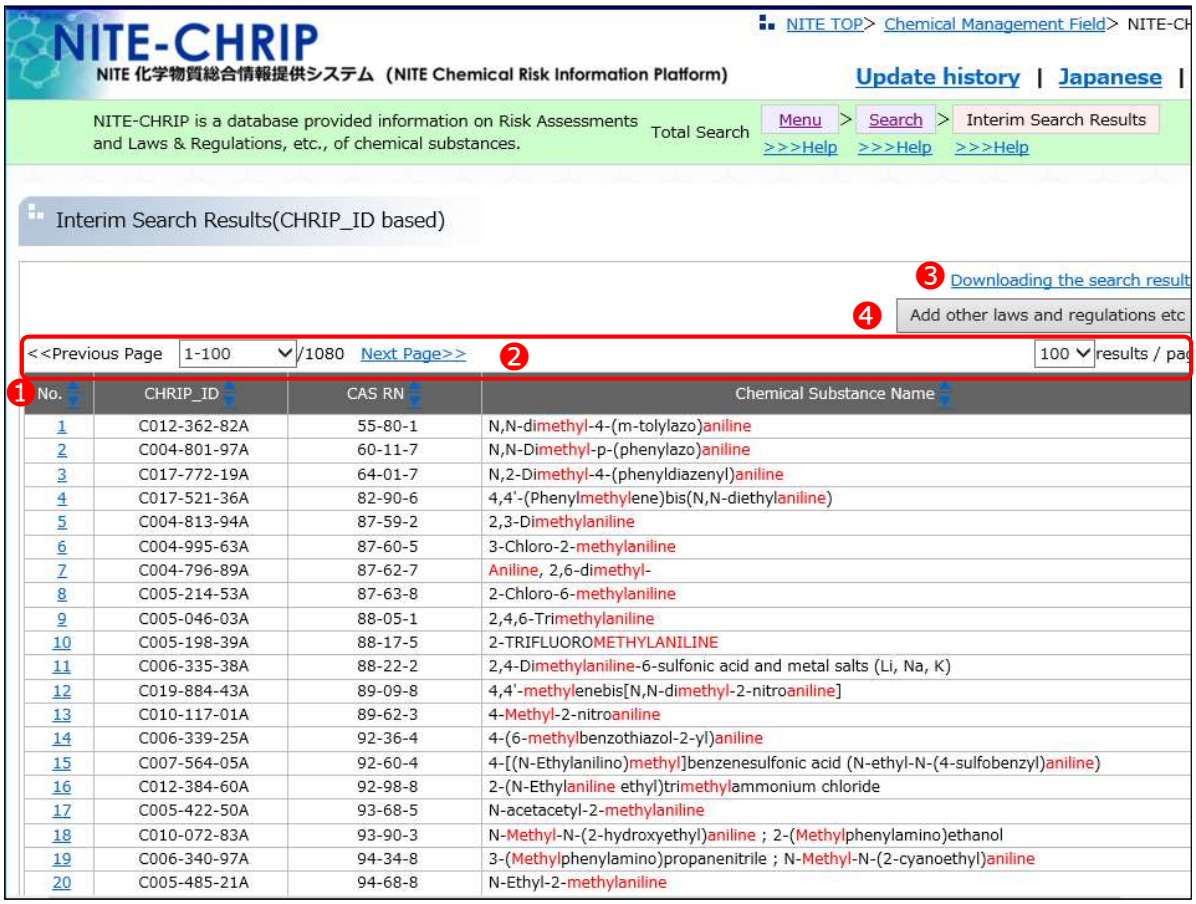
The information sources to be searched are common to those for "General Search". See P. 24 to P. 31.

❽ "Search" button — Executes a search and transitions to the Interim Search Result or Search Result screen.

❾ "General Search" tab — Transitions to the Enter Search Conditions (General Search) screen.

Interim Search Results (CHRIP_ID based)

If more than one CHRIP_ID that corresponds to the search condition are retrieved, a list of the substances will be displayed.



❶ Sorting the list of search results and transitioning to the Search Results screen

You can sort the list of search results and transition to the "Search Results" screen.

Item	Operation
"No." link	Transitions to the "Search Results" screen.
"▲", "▼" sort button	Sorts the items in ascending order when the "▲" button is clicked and in descending order when the "▼" button is clicked.

❷ Switching the display

In the list of interim search results, you can switch the display as noted in the table below.

Item	Operation
"<<Previous Page" link	Displays the previous page.
"n-m" pull-down menu	Displays the optional page.
"Next Page>>" link	Displays the next page.
"Results / page" pull-down menu	Switches the number of items displayed on one page.

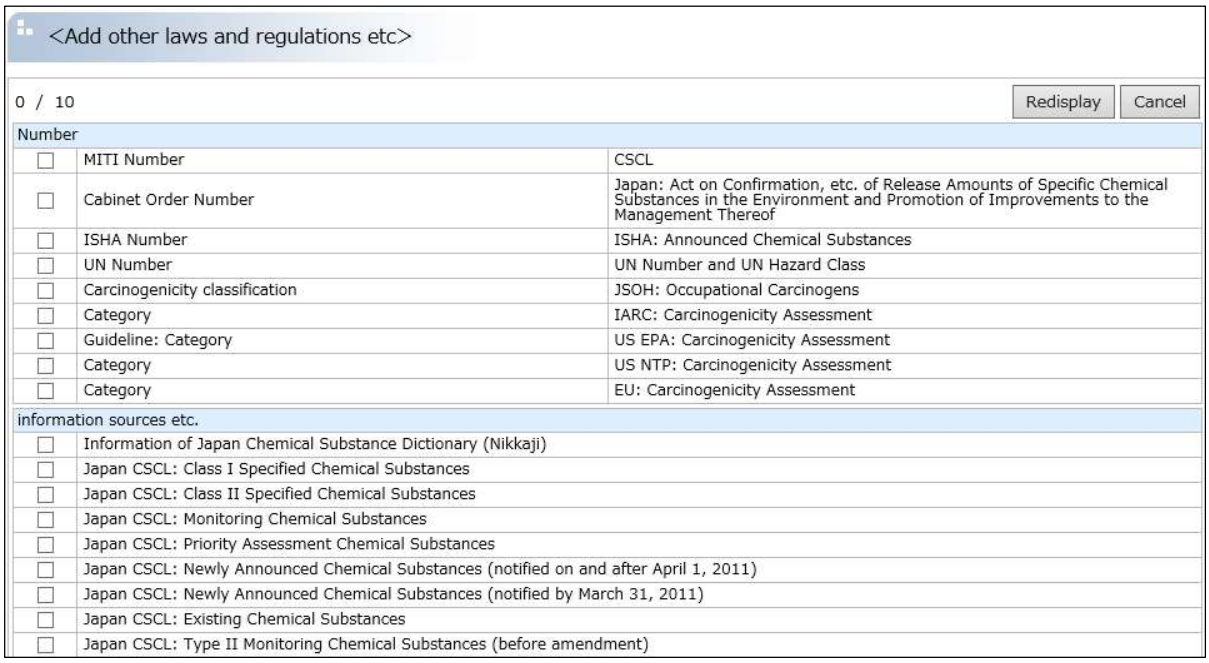
❸ "Downloading the search results" link

If you click "Downloading the search results" link, the list of search results in TSV format (tab separated values format) will be downloaded.

❹ "Add other laws and regulations etc" button

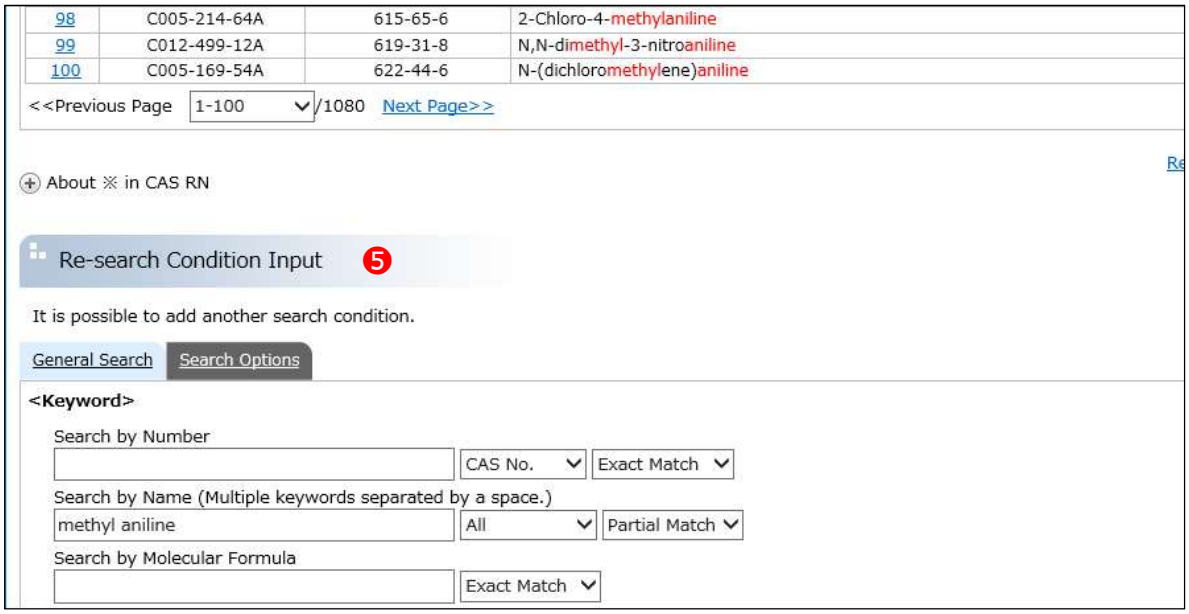
If you click " Add other laws and regulations etc " button, the screen will transition to < Add other laws and regulations etc > screen. If you check the items that you would like to add on the < Add other laws and regulations etc > screen and click "Redisplay" button, the screen transition to the "Interim Search Results (CHRIP_ID based)" screen.

- Up to 10 items can be added.
- If you would like to delete an added items, click the " Add other laws and regulations etc " button again to remove the check on the < Add other laws and regulations etc > screen and click the "Redisplay" button.



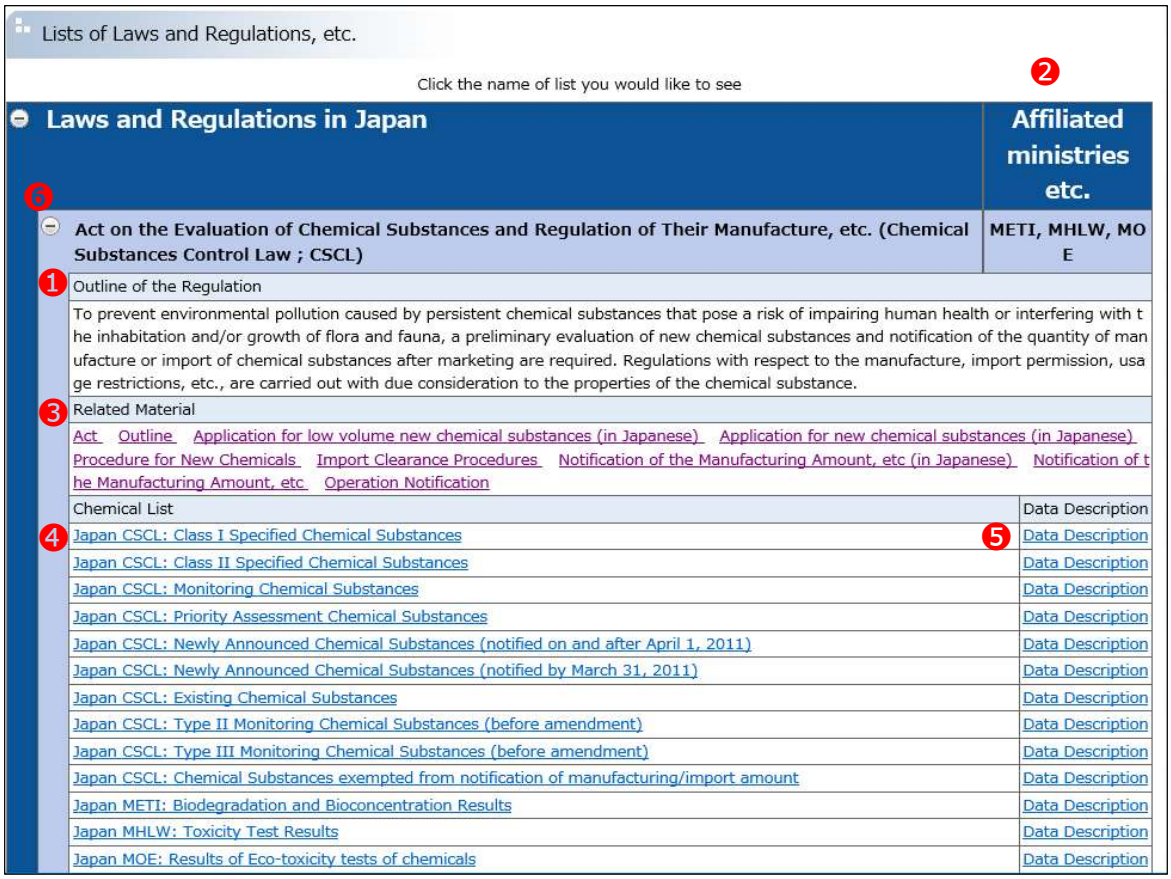
❺ Re-search Condition Input

The "Interim Search Results (CHRIP_ID based)" screen has the same function as the "Enter Search Conditions" screen. You can perform additional queries by adding more search parameters or changing terms.



Lists of Laws and Regulations, etc

On the Menu screen, click the "Lists" button to display Selecting List.



❶ Outline of the Regulation

Outline of the Regulation displays.

❷ Affiliated ministries etc.

Affiliated ministries etc. about laws and regulations displays.

❸ Related Material

The link related about laws and regulations displays.

❹ Source of Information" tree

Selecting the source of information in "Source of Information" tree allows you to transition to the "Decree number etc" screen.

❺"Data Description" link

This link displays the description of the search result on another screen.

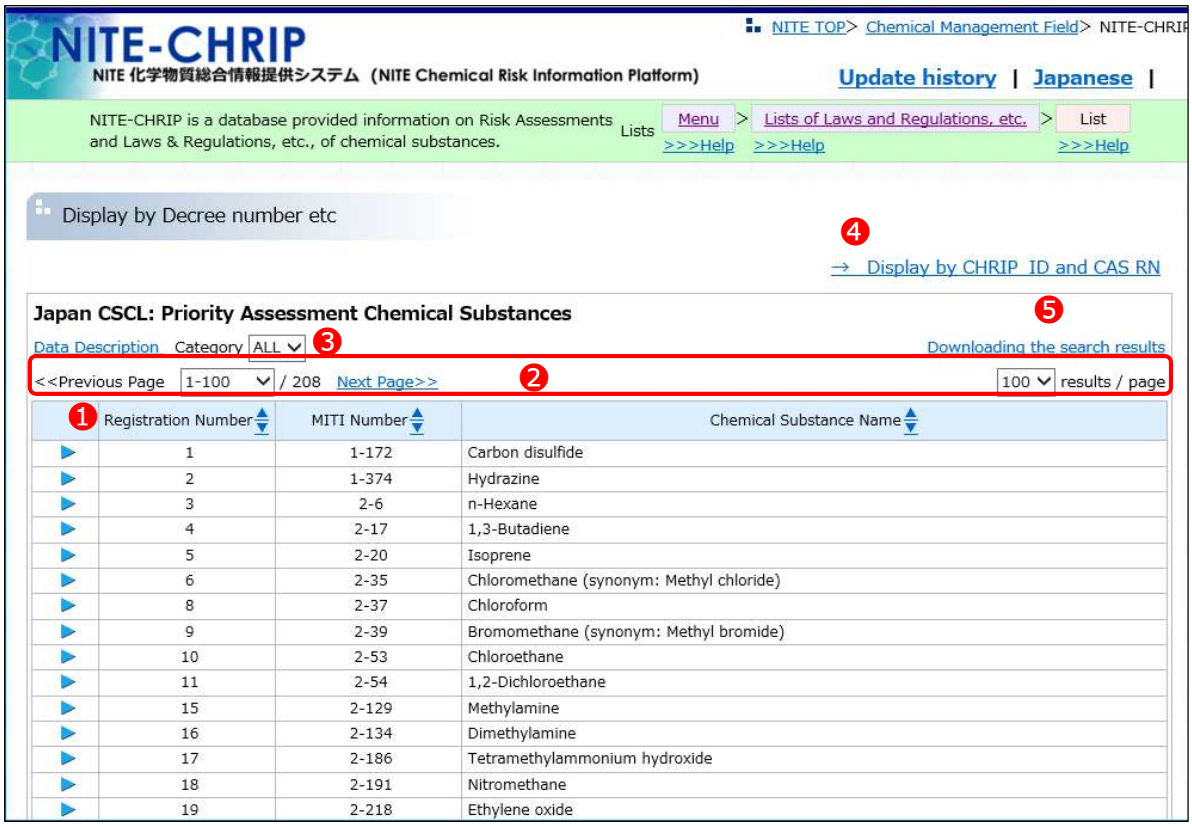
❻ Opening and closing tree items

⊖ button　　Closes the lower items.

⊕ button　　Opens the lower items.

Display by Decree number etc

Decree number etc screen displays a list of information that corresponds to the information source selected on the " Display by CHRIP_ID and CAS RN " screen.



❶ Sorting the display, displaying CHRIP_ID and CAS RN, and transitioning to the Search Results screen

You can sort the list of information displayed and transition to the " CHRIP_ID and CAS RN " screen or "Search Results" screen.

Item	Operation
"▶"Link button	Transitions to the "Search Results" screen when there is one CHRIP_ID for the corresponding information. Transition to CHRIP_ID and CAS RN screen when there are more than one CHRIP_IDs for the corresponding information.
"▲", "▼" sort button	Sorts the items in ascending order when the "▲" button is clicked and in descending order when the "▼" button is clicked.

❷ Switching the display

You can switch the list of information displayed.

Item	Operation
"<<Previous Page" link	Displays the previous page.
"n-m" pull-down menu	Displays the optional page.
"Next Page>>" link	Displays the next page.
"Results / page" pull-down menu	Switches the number of items displayed on one page.

❸ "Category" pull-down menu

This menu displays the information corresponds to the selected category.

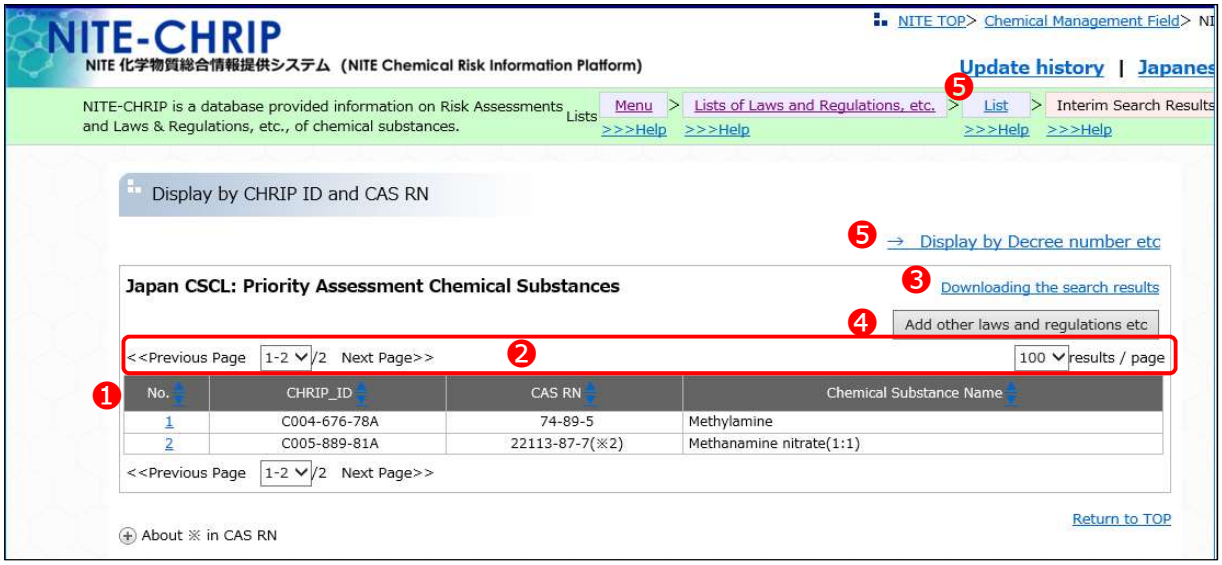
❹ " Display CHRIP_ID and CAS RN " link

You can transition to the " CHRIP_ID and CAS RN " screen that displays a set of CHRIP_IDs, CAS Nos., and chemical substance names. Note that this screen is not displayed when the number of CAS Nos. exceeds 5000.

❺ "Downloading the search results" link
If you click the "Downloading the search results" link, the list of search results in TSV format (tab separated values format) will be downloaded.

Display by CHRIP_ID and CAS RN

"Display by CHRIP_ID and CAS RN" screen appears when there are multiple CHRIP_IDs tied to information selected using Decree number etc, or when the " CHRIP_ID and CAS RN" link is selected.



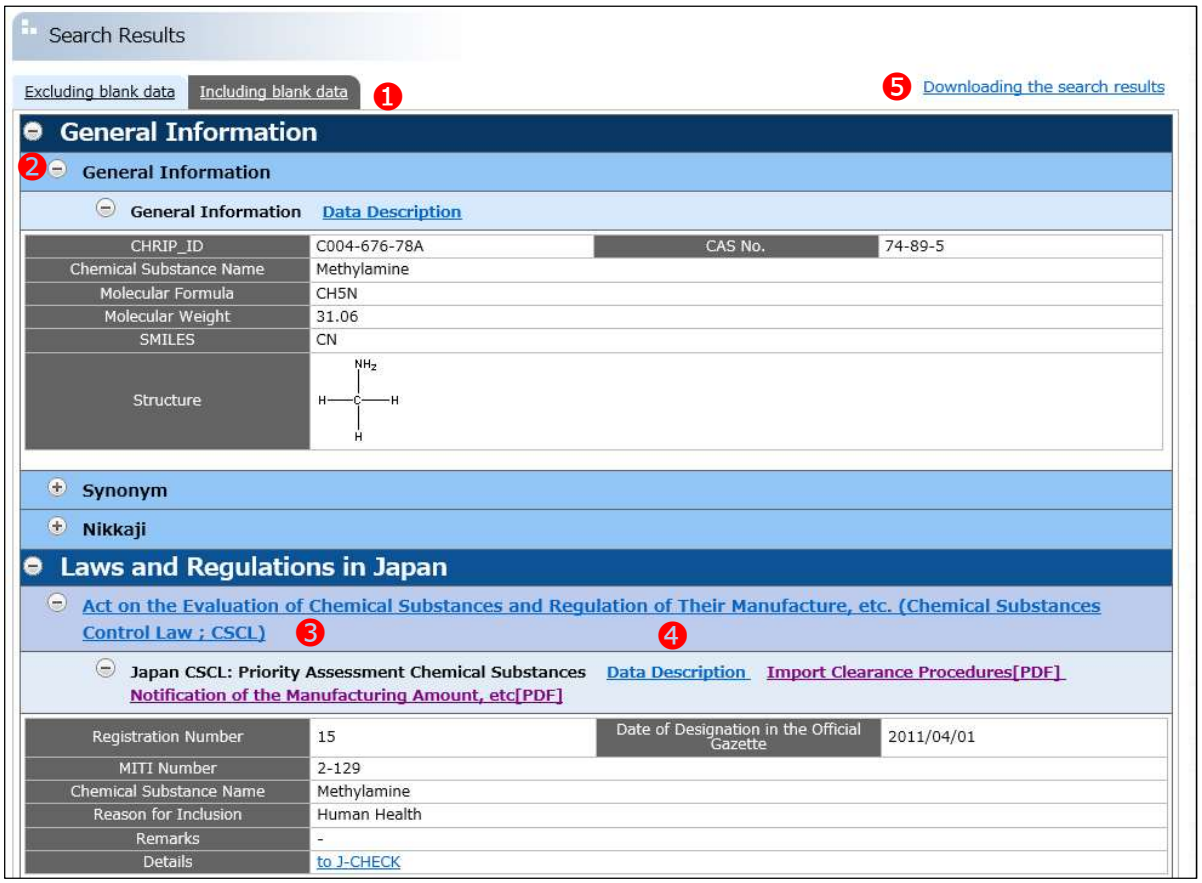
❶ to ❹ are common to Interim Search Results (CHRIP_ID based) screen. See P. 33.

❺ "Decree number etc" link / "Lists" link

This link allows you to transition to the "Decree number etc" screen.

Search Results

The information related to the selected substance is displayed in a tree format.



❶ "Including blank data" tab

You can switch the display by clicking "Excluding blank data" or "Including blank data".
By default, the "Excluding blank data" is displayed.

❷ Opening and closing tree items

⊖ button　　Closes the lower items.
⊕ button　　Opens the lower items.

❸ Link to laws and regulations

It changes to the display screen such as the outline of laws and regulations, links to related information, etc.

❹"Data Description" link / "related site link" link

These links display the description of the search result or the related site on another screen.

❺"Downloading the search results" link

If you click "Downloading the search results" link, the list of search results in TSV format (tab separated values format) will be downloaded.

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