

Explanatory Material for chemSHERPA

chemSHERPA is a scheme for sharing information on chemical substances in products.

What is chemSHERPA?

chemSHERPA is a scheme for sharing information on chemical substances in products.

Import shai file in to the dedicated tool chemSHERPA and you can check information on the chemical substances contained in the product.

chemSHERPA is two types.

- 1) The format chemSHERPA-AI is components, processing, assembly and final product industries.
- 2) The format chemSHERPA-CI is chemicals and materials industries.

Satoparts's products is please use the format chemSHERPA-AI (chemSHERPA data entry support tool for articles).

This is image of General screen and Composition information screen of chemSHERPA-AI.

It can see information about our products.

- + Mass of products and parts material
- + Product parts composition
- + Materials of parts
- + Content of chemical substances
- + RoHS
- + SVHC
- and others.

The image displays two screenshots of the chemSHERPA-AI software interface. The top screenshot shows the 'General' screen, which includes fields for Reference number, Preparation Date, Authorization Date, Item, Company name, Name of contact, Comment, Authorizer name, and Area. The bottom screenshot shows the 'Composition' information screen, which features a table with columns for Component name, Usage, Name, Mass, and Substance. A 'General screen' label is overlaid on the top screenshot, and a 'Composition information screen' label is overlaid on the bottom screenshot.

How to download chemSHERPA

Please download the tool package

1) chemSHERPA data entry support tool for articles "chemSHERPA-AI"

2) Manuals

It can be downloaded on the following URL (Free of charge) <https://chemsherpa.net/english/tool>

Please download the latest this tool package.

[English] Set of files of chemSHERPA data entry support tool for articles and manuals, Ver. *.*.*

[2]

System requirements

OS: Microsoft Windows 8 or later
Microsoft .Net Framework 4.5 or higher
Microsoft Excel 2007 or later

The screenshot shows the website navigation menu and the main content area. The navigation menu includes: About chemSHERPA for beginners, Data entry support tool 数据制作支持 (工具等) (highlighted with a red box and arrow [1]), Documents/文件 /Management guideline, Seminars 讲座, FAQ/Contact us, Related links, About Us (JAMP), and Information on admission. The main content area displays the title "Data entry support tool/数据制作支持 (工具等)" and a table of tools for download.

Date of publication	Tool	Outline	Download
2020-10-21	[English] Set of files of chemSHERPA data entry support tool for articles and manuals, Ver.2.02.00	[English] Set of files of chemSHERPA data entry support tool for articles and manuals[Ver.2.02.00]	Download page
2020-10-21	[Chinese] 物品数据制作支持工具与操作手册 (一套) , Ver.2.02.00	物品数据制作支持工具与操作手册 (一套) [Ver.2.02.00]	Download page
2020-10-21	[English] Set of files of chemSHERPA data entry support tool for chemicals and manuals, Ver.2.02.00	Set of files of chemSHERPA data entry support tool for chemicals and manuals[Ver.2.02.00]	Download page

A green box with arrow [3] points to the "Download page" button for the first tool. A green box with arrow [1] points to the "Data entry support tool" menu item. A green box with arrow [2] points to the system requirements section.

How to download chemSHERPA

[English] Set of files of chemSHERPA data entry support tool for articles and manuals, Ver.2.02.00

Complete set for the data entry support tool contains the following items.

- Data entry support tool
- Operation manual
- Data entry manual

※The Rules on the use of information on CIP under the chemSHERPA can be downloaded from [\[Documents/文件\]](#) page.

Notice for tool use

- We will use the personal information in this case to notify of tool updates, important tool bug reports, JAMP public relations, survey activities, and we will not use it for anything else.
- For use of the data entry support tool, please understand the following conditions in advance.

I understand and accept the following conditions with regard to use for the data entry support tool ("the tool") under "chemSHERPA," a new scheme that facilitates data handling of chemical substances in products.

- I agree to use the tools according to the document of the chemSHERPA use rules and manuals, etc.
- I agree not to distribute this tool to any third parties without permission of the provisional chemSHERPA secretariat.
[Note: For use by more than one person, please do not redistribution, but encourage your partner(s) to download the tool from the chemSHERPA website.]
- I agree to be handled Personal Information Protection Policy safely and appropriately, based on [the basic official regulations of personal information](#) protection by the Japan Environmental Management Association for Industry.

I agree all conditions with regard to tool use as stated above.

Name

Company Name

E-mail address

E-mail address (for confirmation)


JAMP member Non-member

[Click here for member companies](#)

Country/Region

If other is chosen, please enter the Country/Region information.

* Please make sure to provide correct e-mail address, as we may send an alert to it when serious troubles occur.

Download 

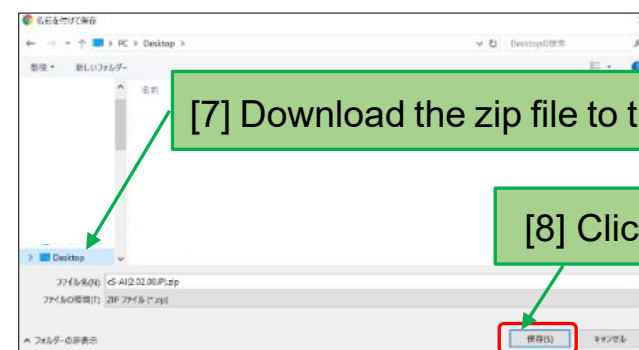
[4] Make the check mark and entry your information
[5] Click "Download button"

[English] Set of files of chemSHERPA data entry support tool for articles and manuals, Ver.2.02.00

Click here to Download.

[\[English\] Set of files of chemSHERPA data entry support tool for articles and manuals, Ver.2.02.00](#)

[6] Click here to Download




[7] Download the zip file to the desktop

[8] Click "OK button"

 cS-AI(2.02.00EN).zip

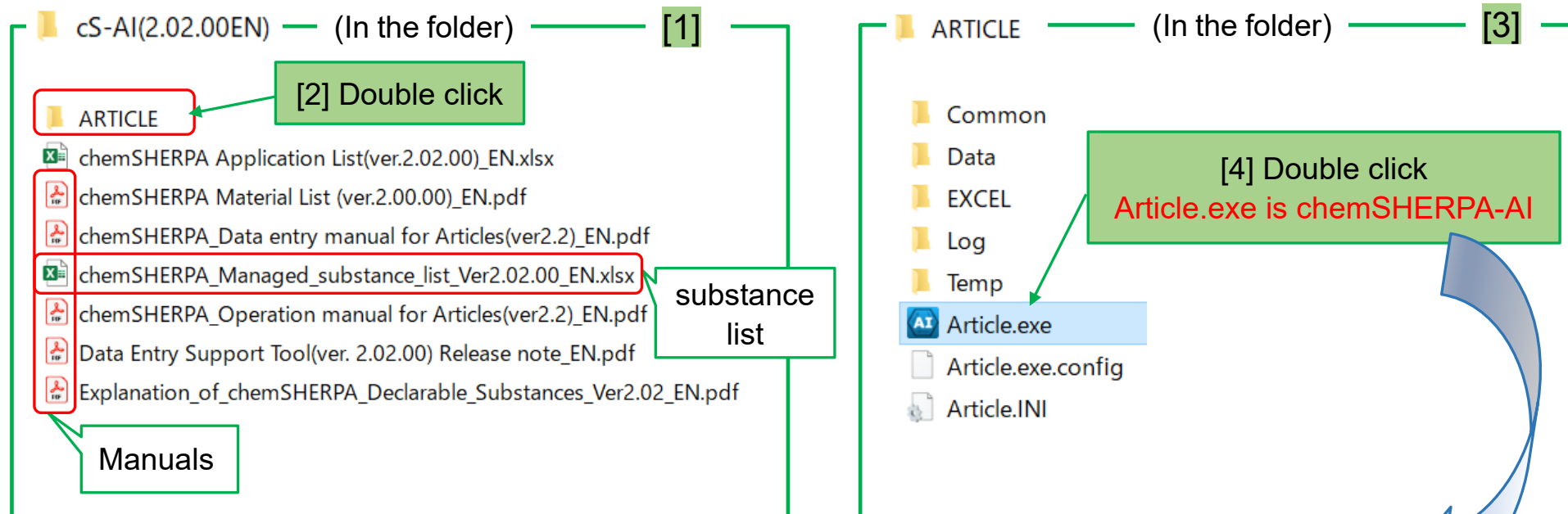
[9] Unzip the downloaded compressed file.

 cS-AI(2.02.00EN)

[10] The tool package is download and unzip Finished!

How to execution of the chemSHERPA-AI

When using chemSHERPA-AI, please do not rename, delete, or move of the Article folder and the folders and files in that. chemSHERPA-AI could probably be not work correctly.



Displaying Error Messages

case 1

Click "OK button"
If the tool has expired,
please download a new
tool package.

case 2

Click "OK button"

General

General screen

[5] chemSHERPA-AI executed
Finished!

How do import shai file in to chemSHERPA-AI (For your reference)

Please refer to the downloaded the chemSHERPA manual for specific operation usage.

Download shai file from the following URL (Free of charge) <http://www.satoparts.co.jp/>

Sample) Imported shai file of K-2901-EXS into chemSHERPA-AI.

[1] File > Open > chemSHERPA data

General screen

[2] Click "Ok button"

[3] Select shai file and double

Desktop

[4] Click "OK button" Imported shai file in to chemSHERPA-AI .

Displaying Error Messages

2. Click "Close button"

1. Click "OK button"

How do import shai file in to chemSHERPA-AI (For your reference)



Product: K-2901-EXS

No.	PARTS NAME	QTY	MATERIAL	UL	FINISH
番号	部品名	個数	材質		処理
3	Set screw 止めねじ M3.5×4 P0.6	1	Steel 合金鋼		Black oxide coating 黒色酸化被膜
2	Insert metal インサート金具	1	Brass 黄銅		
1	Body/Black 本体/黒	1	Phenolic フェノール		

General

Reference number: 20191118_113802_749
 Preparation Date: 2019-11-18
 Authorization Date: 2019-11-18

Item: English / Local
 Company name: SATO PARTS CO.,LTD. / サトーパーツ株式会社
 Name of contact: Engineering Department / 技術部品質保証グループ

Requester: Reference number, Request date, Reply deadline

Product list:

Product name	Product number	Manufacturer name	Mass	Unit of mass	Product series name	Reporting unit	Remarks	Overall content flag	Valid From
K-2901-EXS (ツマミ)	K-2901A4(06)	サトーパーツ株式会社	3450.00g	mg		piece			2019-11-18

General screen

Products name

Manufacturer name

Mass of product per piece

[1] Click "Show" (To composition screen)

Composition

Product number: K-2901A4(06)
 Finalization date: 2019-11-18 11:38
 Product name: K-2901-EXS (ツマミ)
 Mass of product: 3450.002mg

Composition information screen

Level	Quantity	Name	Usage	Classifcat on symbol	Name	Mass	Unit	Material code of public standard	Remarks	Substance	CAS No.	Maximum content rate per materials(%)
1	1	六角穴付き止めねじ M3.5×4 P0.6 [Set screw]	1.1.base mate	R101	Steels/cas	0.1599	g			Nickel	7440-02-0	0.25
2	7	chemical c...	7.chemical c...	S211	Black Oxid...	0.0001	g			Copper (Cu)	7440-50-8	61
3	1	Insert metal [Insert metal]	1.1.base mate	R312	Copper all...	1.62	g			Lead	7439-92-1	3.7
4	1	本体 (EXS)/黒 (塗料: 黒系緑、黒系赤/白) [Body/Black]	1.1.base materia	N543	Others (Cur red resin or d uromers)	1.67	g			Antimonytrioxide	1309-64-4	0.5
5	1									Hexamethylenetet	100-97-0	4.5
6	1									Red phosphorus	7723-14-0	0.5
7	1									Phenol	108-95-2	0.7
8	1									Syrene (Vinyl be	100-42-5	0.64
9	1		12.marking	S401	Painted resi	0.001	mg			Naphtha (petroleu	64742-48-9	3.89
10	1									Naphtha (petroleu	64741-65-7	0.04
11	1									Naphthalene	91-20-3	0.08
12	1		12.marking	S401	Painted re	0.001	mg			Naphthalene	91-20-3	7.61
13	1											

Parts, q'ty, Substance, CAS No., Maximum content rate per materials

RoHS, Laws and regulations, exemptions

[2] Click "Return to general" (To General screen)

Return to general, Transit to compliance, Error check

Laws and regulations *We report when products intentionally contains chemicals subject to laws and regulations.