

01682-1009



SDS Documents from Sakura of America – Important information

The Hazard Communication Standard (HCS) requires importers to provide Safety Data Sheets (SDSs) (formerly known as Material Safety Data Sheets or MSDSs) to communicate the hazards of hazardous chemical products.

As of June 1, 2015, the HCS will require new SDSs to be in a uniform format, and include the section numbers, the headings, and associated information under the new headings.

SDSs that represent non-hazardous chemicals are not covered by the HCS. Paragraph 29 CFR 1910.1200(g)(8) of the standard requires that "the employer shall maintain in the workplace copies of the required SDSs for each hazardous chemical, and shall ensure that they are readily accessible during each work shift to employees when they are in their work area(s)." OSHA does not require nor encourage employers to maintain MSDSs for non-hazardous chemicals. Consequently, an employer is free to discard MSDSs for non-hazardous chemicals.

SDS are only required for materials that are hazardous. Often times, manufacturers are asked for MSDS's for products that do not meet this requirement - manufacturers are under no obligation to produce SDS's for non-hazardous materials. OSHA discourages the production of MSDS & SDS for non-hazardous materials.

An **"article"** means a manufactured item: (1) which is formed to a specific shape or design during manufacture (2) which has end use function(s) dependent in whole or in part upon its shape or design during end use; and (3) which does not release, or otherwise result in exposure to, a hazardous chemical under normal conditions of use. Any product which meets the definition of an "article," would be exempt from the requirements of the Standard.

The definition above has been amended to permit the release of "very small quantities, e.g., minute or trace amounts" of a hazardous chemical and still qualify as an article provided that a physical or health risk is not posed to the employees (59 F.R. 6146). In evaluating an article, one must consider the health risk which exposure to that article presents. (The term "risk" as opposed to "hazard" is used here, since the hazard is an inherent property of the chemical and exists no matter the quantity of exposure. To be exempted as an article, exposure must not pose a risk to employee health.)

Note that OSHA cannot make an across-the-board determination of a products' exclusion as an "article." The standard's definition by its very wording imposes the need to make case-by-case evaluations. Consequently, a blanket exemption for specific products cannot be given by OSHA.

The HCS **exempts** any consumer product or hazardous substance, as those terms are defined in the Consumer Product Safety Act (15 U.S.C. 2051 et seq.) and Federal Hazardous Substances Act (15 U.S.C. 1261 et seq.) respectively, where the employer can show that it is used in the workplace for the purpose intended by the chemical manufacturer or importer of the product, and the use results in a duration and frequency of exposure which is not greater than the range of exposures that could reasonably be experienced by consumers when used for the purpose intended.

According to the first OSHA interpretation listed below, "...clerical workers...**may not** be subject to the requirements of the HCS. Office workers who encounter hazardous chemicals only in isolated instances are not covered by the rule. **The Occupational Safety and Health Administration (OSHA) considers most office products (such as pens, pencils, adhesive tape) to be exempt** under the provisions of the rule, either as articles or as consumer products.

Page 2 of this memo lists the specific stock numbers which are covered under the attached SDS although not specifically noted on the SDS section 1.. Numbers listed on this 2nd page which are not noted on the SDS are due to packaging variations (i.e. blister cards, sets) but the individual contents of these packaging variations are within the SDS.

All products offered by Sakura of America are considered either a) articles b) office products and/or c) consumer products and are exempted from the requirements of the Standard(s) and do not require SDS (unless otherwise noted)

Nonetheless, some downstream clients may insist on an SDS even when one is not required. In such cases, OSHA has suggested providing a written statement such as *"This product is not considered to be or to contain hazardous chemicals based on evaluations made by our company under the OSHA Hazard Communication Standard, 29 CFR 1910.1200."* This gives the requesting party something that they can put in their files and saves the manufacturer from needless work.

For more information refer to: <https://www.osha.gov/html/faq-hazcom.html>

SAFETY DATA SHEET

(Required under OSHA's Hazard Communication Standard 29 CFR 1910.1200)

(XNCW)

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Section 1. Identification

Manufacturer's Name: Sakura Color Products Corporation	Telephone Number: +81 (0)6 - 6910 - 8824 (Japan)
Address: 1-6-20, Morinomiya Chuo, Chuo-ku, Osaka, 540-8508 Japan	FAX Number: +81 (0)6 - 6910 - 8834 (Japan)

Product Name:

KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 12 COLORS SET (XNCW-12H)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 18 COLORS SET (XNCW-18N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 24 COLORS SET (XNCW-24N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 30 COLORS SET (XNCW-30N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 36 COLORS SET (XNCW-36N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 48 COLORS SET (XNCW-48N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 60 COLORS SET (XNCW-60N)
 KOI WATER COLORS FIELD SKETCH BX W/ BRUSH 72 COLORS SET (XNCW-72N)
 KOI WATER COLORS FIELD SKETCH CREATIVE ART COLORS W/ BRUSH 12 COLORS SET (XNCW-12MH)
 KOI WATER COLORS FIELD SKETCH CREATIVE ART COLORS W/ BRUSH 24 COLORS SET (XNCW-24MPH)
 KOI WATER COLORS OPEN STOCK CAKE REFILL - 84 COLORS (XNCW#+++)

Section 2. Hazard(S) identification

This product is approved by ACMI (The Art & Creative Material Institute, Inc.),
 and carries the "AP" seal of non-toxic approval in USA.
 This product is not considered hazardous in normal use as required under OSHA's
 Hazardous Communication Standard 29 CFR 1910.1200.

Section 3. Composition / information on ingredients

Titanium dioxide(13463-67-7), Carbon black(1333-86-4), Iron Oxide(1309-37-1), Resin, Pigment, Additive

Section 4. First-Aid measures

- Inhalation : If he/she has subjective and objective symptoms, move him/her to a place fresh air,
and consult a doctor.
- Skin Contact : Wash with soap and water.
- Eye Contact : Wash the eyes immediately with large amounts of running water for over 15 minutes,
and see a doctor for medical advice.
- Ingestion : If the victim stops breathing, wipe away any remaining material in the mouth and
clear the airway and administer artificial respiration.

Section 5. Fire-fighting measures

- Suitable extinguishing media : In case of fire, use water spray, foam or dry chemical powder.
- For safety reasons unsuitable extinguishing media : None
- Protective equipment : No special measures required

Section 6. Accidental release measure

- Person-related safety precautions : No relevant information found.
- Measures for environmental protection : No relevant information found.
- Measures for cleaning/collecting : Sweep up, place in a bag and hold for waste disposal.

Section 7. Handling and storage

- Handling : In the case of stuck to the skin, rinse with running water and soap.
- Storage : Avoid high temperature, fire, direct rays of the sun, and a powerful oxidizing agent.

Section 8. Exposure controls / personal protection

- General protective and hygienic measures : Unnecessary in normal use
- Breathing equipment : Unnecessary in normal use
- Protection of hands : Unnecessary in normal use
- Eye protection : Unnecessary in normal use
- Skin protection : Unnecessary in normal use

N.A.: Not Applicable

N.D.: Not Determined

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Section 9. Physical and chemical properties

- Boiling point / boiling range : No data
- Flash point : No data
- Melting point : No data
- Solubility:
 - water solubility : Soluble (except pigments)
 - fat solubility (solvent – oil to be specified) : Insoluble
- Relative density : 1 < g/cm³ (at 25°C)

Section 10. Stability and reactivity

- Conditions to avoided:
 - High temperature, Direct sunlight, Fire
- Materials to avoided:
 - Strong acid and base
- Hazardous decomposition products:
 - No dangerous decomposition products known

Section 11. Toxicological information

This product is approved by ACMI (The Art & Creative Material Institute, Inc.),
and carries the "AP" seal of non-toxic approval in USA.

Section 12. Ecological information

No relevant information found.

Section 13. Ecological information

Incinerate under safe conditions or dispose of in accordance with local regulations.

Section 14. Transport information

- DOT : Not applicable
- IATA : Not applicable
- IMO : Not applicable

Section 15. Regulatory information

TSCA : The product listed on Safety Data Sheet is not listed on Toxic Substances Control Act Inventory.
All ingredients used to manufacture this product are listed on TSCA Inventory.

Section 16. Other information, including date of preparation or last revision.

HMIS Code:
Health - 1 Flammability – 0 Reactivity - 0 Personal Protection - N.A.
Date of revision: June 29, 2018

This information herein is given good faith, but no warranty, expressed or implied is made.

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Color List

< The Color List of Koi Water Colors >

1	#003	Chinese White	46	#171	Cobalt Violet Hue
2	#004	Ivory Black	47	#173	Permanent Blue Violet
3	#006	Lamp Black	48	#175	Ultramarine Violet
4	#014	Vermilion Hue	49	#176	Purple
5	#015	Permanent Red Light	50	#191	Raw Sienna
6	#017	Cadmium Red Hue	51	#192	Raw Umber
7	#018	Permanent Red Deep	52	#193	Burnt Sienna
8	#020	Madder Lake Light	53	#194	Burnt Umber
9	#021	Deep Madder	54	#195	Vandyke Brown
10	#022	Crimson Lake	55	#196	Sepia
11	#023	Carmine	56	#197	Light Red
12	#024	Permanent Orange	57	#200	Indian Red
13	#027	Pink Madder	58	#203	Mars Violet
14	#032	Quinacridone Rose	59	#230	Neutral Tint
15	#052	Lemon Yellow	60	#231	Payne's Gray
16	#053	Permanent Yellow Light	61	#251	Silver
17	#060	Indian Yellow	62	#252	Light Gold
18	#061	Gamboge	63	#253	Deep Gold
19	#063	Permanent Yellow	64	#254	Copper
20	#065	Aureolin Hue	65	#261	Fluorescent Yellow
21	#067	Jaune Brilliant	66	#262	Fluorescent Orange
22	#068	Naples Yellow	67	#264	Fluorescent Red
23	#071	Yellow Ochre	68	#265	Fluorescent Blue
24	#076	Deep Yellow	69	#266	Fluorescent Green
25	#092	Viridian Hue	70	#267	Fluorescent Rose
26	#097	Emerald Green	71	#268	Fluorescent Magenta
27	#102	Hooker Green Light	72	#269	Fluorescent Violet
28	#106	Terre Verte	73	#281	Pearl Yellow
29	#107	Sap Green	74	#282	Pearl Orange
30	#108	Phthalocyanine Green	75	#283	Pearl Pink
31	#114	Yellow Green	76	#284	Pearl Red
32	#115	Permanent Green	77	#285	Pearl Purple
33	#116	Deep Green	78	#286	Pearl Light blue
34	#117	Olive Green	79	#287	Pearl Blue
35	#143	Cobalt Blue Hue	80	#288	Pearl Prussian Blue
36	#145	Cerulean Blue	81	#289	Pearl Green Pale
37	#146	Ultramarine Light	82	#290	Pearl Green
38	#147	Ultramarine	83	#291	Pearl Green Deep
39	#148	Permanent Blue Green	84	#292	Pearl Brown
40	#149	Prussian Blue			
41	#150	Permanent Blue Light			
42	#151	Permanent Blue Red			
43	#152	Indigo			
44	#154	Turquoise Blue			
45	#155	Indanthrene Blue			