

# 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 workarea(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 <u>hazardous</u>. Often times, manufacturers are asked for MSDS's for products that do not meet this requirement - <u>manufacturers are under no obligation to produce SDS's for non-hazardous materials.</u> 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 <u>hazardous chemical</u> under normal conditions of use. <u>Any product which meets the definition of an "article," would be exempt from the requirements of the Standard.</u>

The definition above has been amended to permit the release of "very small quantities, e.g., minute or trace amounts" of a <u>hazardous</u> 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 <u>Consumer Product Safety Act</u> (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 2<sup>nd</sup> 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/fag-hazcom.html

# SAFETY DATA SHEET 2nd Page Cover Letter Product listing

stock #	description
38802	GELLY ROLL METALLIC GOLD
38803	GELLY ROLL METALLIC SILVER
38917	GELLY ROLL METALLIC RED
38918	GELLY ROLL METALLIC PINK
38919	GELLY ROLL METALLIC PURPLE
38920	GELLY ROLL METALLIC EMERALD
38921	GELLY ROLL METALLIC GREEN
38922	GELLY ROLL METALLIC BLUE
	GELLY ROLL METALLIC SEPIA
38923	GELLY ROLL METALLIC SEFIA  GELLY ROLL METALLIC BURGUNDY
38924	
38925	GELLY ROLL METALLIC HUNTER GREEN
38926	GELLY ROLL METALLIC BLUE BLACK
38927	GELLY ROLL METALLIC BLACK
38950	GELLY ROLL METALLIC COPPER
57385	BC, GELLY ROLL METALLIC 3 PK - GOLD
57386	BC, GELLY ROLL METALLIC 3 PK - SILVER
57387	BC, GELLY ROLL METALLIC 3 PK - GOLD, SILVER, COPPER
57482	BC, GELLY ROLL METALLIC 3 PK - BLUE, PURPLE, GREEN
57370	BC, GELLY ROLL METALLIC 10 PK
Consists of:	2 each Gold
	1 each Silver, Copper, Blue, Red, Green, Purple, Pink, Emerald
57373	BC, GELLY ROLL METALLIC 5 PK - HOT METALLIC
Consists of:	1 each Gold, Silver, Blue, Emerald, Purple
57375	BC, GELLY ROLL METALLIC 5 PK - DARK METALLIC
Consists of:	1 each Sepia, Burgundy, Hunter Green, Blue/Black, Black
57369	SET, GELLY ROLL METALLIC CUBE COLLECTION 16 PC
Consists of:	2 each Gold, Silver
	1 each Red, Pink, Purple, Emerald, Green, Blue, Sepia,
	Burgundy, Hunter Green, Blue/Black, Black, Copper
57384	BC, GELLY ROLL METALLIC - 6 PK - SILVER
57383	BC, GELLY ROLL METALLIC - 6 PK - GOLD
0,000	

#### SAFETY DATA SHEET

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

 (XPGB-M#5xx)
 Page 1 of 2

 Section 1. Identification
 Manufacturer's Name:
 Telephone Number:

 Sakura Color Products Corporation
 +81 (0)6 - 6910 - 8824 (Japan)

 Address:
 1-6-20, Morinomiya Chuo, Chuo-ku, Osaka, 540-8508 Japan
 FAX Number:

 1-81 (0)6 - 6910 - 8834 (Japan)

Product Name:

GELLY ROLL METALLIC: Gold(XPGB-M-551), Silver(XPGB-M-553), Red(XPGB-M-519),

Pink(XPGB-M-520), Purple(XPGB-M-524), Emerald(XPGB-M-526), Green(XPGB-M-529), Blue(XPGB-M-536), Sepia(XPGB-M-517),

Burgundy(XPGB-M-522), Hunter Green(XPGB-M-530), Blue Black(XPGB-M-543),

Black(XPGB-M-549), Copper(XPGB-M-554)

## 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

Ethylene glycol (107-21-1), Titanium dioxide(13463-67-7), Resin, Pigment, Additive

## Section 4. First-Aid measures

·Inhalation: If he/she has subject

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: The ink is not spilled so that it soaked into the ink reservoir by normal handling.

# 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 May 21, 2015

# Section 9. Physical and chemical properties for Ink

·Boiling point / boiling range: about 100 °C

·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

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 Date of revision: 05/21/2015

Reactivity - 0 Personal Protection - N.A.

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

May 21, 2015