83800-XXXX



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 https://example.com/hazardous/nemical/ 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

Item: Quickie Glue Pen

SAFETY DATA SHEET 2nd Page Cover Letter Product listing

July 1st, 2019

Γ	stock #	description
Ė	38480	POUCH, QUICKIE GLUE 1 PK POUCH, QUICKIE GLUE 2 PK
H	58482	POUCH, QUICKIE GLUE 2 PK
一	58483	BC, QUICKIE GLUE 6 PK
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Safety Data Sheet

SECTION 1: Identification of the substance/mixture and of the company/undertaking

Product Identifier

Substance or Mixture name Ouickie Glue

> EC No. REACH No. CAS No.

Relevant identified uses of the substance or mixture and uses advised against

Consumer uses: Private households (= general public = consumers) Sector of uses [SU]

Use of the substance/mixture Ink and toners

Uses advised against see section 16 for a general overview

Details of the Supplier of the Safety Data Sheet

Supplier Sakura Color Products Corp. Overseas Business Division Address 1-6-20, Morinomiya-chuo, Chuo-ku, Osaka, Japan

540-8508 P.O.Box

+81-(0)6-6910-8824 Telephone +81-(0)6-6910-8834 Telefax E-Mail overseas@craypas.co.jp

Emergency telephone number

Emergency telephone number +81-(0)6-6910-8800

> Remark Only available during office hours.

SECTION 2: Hazards 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

: Substances

Substance	% (weight)	CAS No.	Trade Secret
Ethane-1,2-diol, vapour	3	107-21-1	

SECTION 4: First aid measures

Description of first aid measures

General information:

Seek medical advice immediately.

Following inhalation:

In case of inhalation of decomposition products, affected person should be moved into fresh air and kept still.

Following skin contact

Wash immediately with: Water and soap In the case of contact with hot melt, treat skin with:

No data available

Do not wash with: No data available

After eye contact:

In case of eye irritation consult an ophthalmologist. Rinse immediately carefully and thoroughly with eye-bath or

After ingestion:

If swallowed immediately drink:

Rinse mouth thoroughly with water.

No data available

Self-protection of the first aider :

No data available

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Most important symptoms and effects, both acute and delayed

Symptoms

The following symptoms may occur:

No data available

Effects: No data available

Indication of any immediate medical attention and special treatment needed

Notes for the doctor:

No data available

Special treatment:

No data available

SECTION 5: Firefighting measures

Extinguishing media

Suitable extinguishing media

Water ABC-powder Carbon dioxide (CO2) Water spray No data available

Unsuitable extinguishing media:

Not applicable

Special hazards arising from the substance or mixture

Hazardous combustion products:

No data available

Advice for firefighters

Special protective equipment for firefighters:

No data available

Additional information:

No data available

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions:

No data available

Protective equipment:

No data available

Emergency procedures:

No data available

Environmental precautions:

Do not allow to enter into surface water or drains.

Methods and materials for containment and cleaning up

For containment

Suitable material for taking up:

No data available

For cleaning up

Suitable material for diluting or neutralising :

No data available

Reference to other sections:

Safe handling: see section 7 Disposal: see section 13 Personal protection equipment: see section 8

SECTION 7: Handling and storage

Precautions for safe handling

Protective measure

Advice on safe handling

Avoid: Not applicable
Handle under (gas): Not applicable
Handle under (liquid): Not applicable

Remark: No data available

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Measures to prevent fire

Keep wet with: Not applicable Do not mix with: No data available Keep away from: No data available Remark: No data available

Measures to prevent aerosol and dust generation

During filling, metering and sampling should be used if possible:

Not applicable

Use the following local exhaust ventilation type:

Not applicable

Environmental precaution:

Not applicable

Special requirements or handling rules:

Not applicable

Advice on general occupational hygiene:

Not applicable

Conditions for safe storage, including any incompatibilities

Packaging materials

No data available Suitable container/equipment material: Unsuitable container/equipment material: Not applicable

Hints on joint storage

no classification Storage class: Materials to avoid: Not applicable

Further information on storage conditions: No data available

SECTION 8: Exposure controls/personal protection

Control parameters

Occupational exposure limit values

Ingredient	CAS NO.	Country	TWA		STEL		Ceiling	
			ppm	mg/m3	ppm	mg/m3	ppm	mg/m3
Ethane-1,2-diol, vapour	107-21-1	US	25		50	}		

Biological limit values

Ingredient	CAS NO.	EC No	Country	Unit	Limit value	Parameter

Exposure controls

Appropriate engineering controls

See section 7. No additional measures necessary. Initial Remarks:

Substance/mixture related mesures to privent exposure during identified users :

No data available

Technical mesures to provent exposure:

No data available

Personal protection equipment

Eye/face protection

Suitable eye protection: No data available

Remark: No data available

Skin protection

Hand protection

Suitable gloves type: No data available Suitable material: No data available Required properties: No data available

Remark: No data available

Body protection

Suitable protective clothing: No data available Required properties: No data available Recommended material: No data available Quickie Glue XONB-111971US-1 2019/7/1

Respiratory protection

Respiratory protection necessary at:

No data available

According to experience this refers to the following tasks:

No data available

Suitable respiratory protection apparatus:

No data available

Remarks:

No data available

Environmental exposure controls

Technical measures to prevent exposure

Use the following filter types for cleaning waste gases:

No data available

Use the following recovery and/or abatement technique for cleaning waste gases :

No data available

Use the follwoing chemical treatment methods for waste water:

No data available

SECTION 9: Physical and chemical properties

Physical state liquid Color blue Odour odourless ΡН No data available Melting point/freezing point No data available Initial boiling point and boiling range No data available Flash point No data available No data available Evaporation rate No data available Flammability Upper/lower flammability or explosive limits No data available No data available Vapour pressure Vapour density No data available Density No data available Solubility(ies) Soluble Partition coefficient: n-octanol/water No data available No data available Auto-ignition temperature Decomposition temperature No data available No data available Viscosity Explosive properties No data available No data available Oxidising properties

SECTION 10: Stability and reactivity

Reactivity:

No data available

Chemical stability:

The product is chemically stable under recommended conditions of storage, use and temperature.

Possibility of hazardius reactions

In case of melting:

No data available

In case of vaporization:

No data available

In case of freezing:

No data available

Condition to avoid

In dry state:

No data available

In an isolated state:

No data available

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In fine dispersion/spraying/misting:

No data available

In case of warming:

No data available

In case of light influence:

No data available

In case of impact or pressure influence :

No data available

In case of air intake:

No data available

In case of exceeding the storage time:

No data available

In case of exceeding the storage temperature:

No data available

Incompatible materials

Materials to avoid

No data available

Hazardous decomposition products:

No data available

Additional information

No data available

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

Hazardous to the aquatic environment-Acute hazard:

Hazardous to the aquatic environment-Chronic hazard:

Hazardous to the ozone layer:

Additional ecotoxicological information:

No data available

SECTION 13: Disposal considerations

Waste treatment methods

Product/packaging disposal

Properties of waste which render it hazardous:

No data available

Waste treatment option:

Appropriate disposal/Product

No data available

Appropriate disposal/Package

No data available

Remarks:

No data available

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SECTION 14: Transport information

UN number

Land transport(ADR/RID)

Inland waterway transport(ADN)

Sea transportation(IMDG)

Air transportationICAO-TI/IATA-DGR

No data available
No data available
No data available

UN proper shipping name

Land transport(ADR/RID)

Inland waterway transport(ADN)

Sea transportation(IMDG)

Air transportationICAO-TI/IATA-DGR

No data available
No data available
No data available

Transport hazard class(es)

Land transport(ADR/RID)

Inland waterway transport(ADN)

Sea transportation(IMDG)

Air transportationICAO-TI/IATA-DGR

No data available
No data available
No data available

Packing group

Land transport(ADR/RID)

Inland waterway transport(ADN)

Sea transportation(IMDG)

Air transportationICAO-TI/IATA-DGR

No data available
No data available
No data available

Environmental hazards

Land transport(ADR/RID)
Inland waterway transport(ADN)
Sea transportation(IMDG)
Air transportationICAO-TI/IATA-DGR
No data available
Not applicable
Marine pollutant:
Not applicable

SECTION 15: Regulatory information

Safety, health and environmental regulations/legislation specific for the substance or mixture

 $US\ Toxic\ Substances\ Control\ Act\ (TSCA)\ -\ Chemical\ Substance\ Inventory:$

CASNO:107-21-1,1,2-Ethanediol,Not SNUR,ACTIVE;

National Toxicology Program (NTP) Report on Carcinogens-Substances listed:

Not available

 ${\bf Agents\ classified\ by\ International\ Agency\ for\ Research\ on\ Cancer (IARC)\ monographs:}$

Not available

Occupational Safety and Health Act (OSHA) Standard related to carcinogens :

Not availabl

Proposition65 Safe Drinking Water and Toxic Enforcement Act of 1986 :

 $CASNO: 107-21-1, Ethylene\ glycol\ (ingested), developmental\ ;$

Chemical Safety Assessment

No data available

SECTION 16: Other information

Date of preparation:

2019/7/1

Version number:

XONB-111971US-1

Data sources:

The above information describes exclusively the safety requirements of the product and is based on our present-day knowledge. The information is intended to give you advice about the safe handling of the product named in this safety data sheet, for storage, processing, transport and disposal. The information cannot be transferred to other products. In the case of mixing the product with other products or in the case of processing, the information on this safety data sheet is not necessarily valid for the new made-up material.