MSDS for #23895 - BLICK GLUE STICKS

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PRODUCT NAME....: Glue Stick
FORMULA.....: Not applicable (mixture)
CAS # AND NAME....: Not applicable (mixture)
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1.2. COMPANY IDENTIFICATION

2. COMPOSITION / INFORMATION ON INGREDIENTS

This ingredients in this formulation are a trade secret.All ingredients in t formula are non-hazardous

3. HAZARDS IDENTIFICATION

NFPA Ratings: Health: 1 Fire: 1 Reactivity: 0

Hazard Scale: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Sev

EMERGENCY OVERVIEW

Color: white

Physical Form: solid

Odor: mild odor

Major Health Hazards: No significant target effects

reported.

POTENTIAL HEALTH EFFECTS

Inhalation'

Short Term: no information on significant adverse effects

Long Term: no information on significant adverse effects

Skin

Short Term: no information on significant adverse effects

Long Term: no information on significant adverse effects

Eye

Short Term: no information on significant adverse effects

Long Term: no information on significant adverse effects

Ingestion

Short Term: no information on significant adverse effects Long Term: no information on significant adverse effects

Regulatory Status

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200)

4. FIRST AID MEASURES

MSDS for #23895 - BLICK GLUE STICKS

opposing action. If burns occur, treat as thermal burns. Go medical attention, if needed.

Eyes

If bonding to tissues occurs, wash with large amounts of war water. Cover both eyes with sterile bandages. The eye will ope without further action. Do not pull surfaces apart with a direct opposing action. If burns occur, treat as thermal burns. Ge medical attention.

Ingestion

If a large amount is swallowed, get medical attention

5. FIRE-FIGHTING MEASURES

See Section 9 for Flammability Properties

Flammable Properties

Slight fire hazard.

Extinguishing Media

carbon dioxide, regular dry chemical, regular foam, water

Protective Equipment and Precautions for Firefighters

Wear full protective fire fighting gear including self containe breathing apparatus (SCBA) for protection against possibl exposure.

Fire Fighting Measures

Move container from fire area if it can be done without ris Avoid inhalation of material or combustion byproducts. Stay upwi and keep out of low areas.

Hazardous Combustion Products

Combustion: oxides of carbon

6. ACCIDENTAL RELEASE MEASURES

Occupational spill/release

Collect spilled material in appropriate container for disposal.

7. HANDLING AND STORAGE

Handling Procedures Wash thoroughly after handling.

Store and handle in accordance with all current regulations and standards. Keep separated from incompatible substances.

Storage Procedures

MSDS for #23895 - BLICK GLUE STICKS

Eyes/Face

Eye protection not required under normal conditions.

Protective Clothing

Protective clothing is not required under normal conditions.

Glove Recommendations

Protective gloves are not required under normal conditions.

Respiratory Protection

No respirator is required under normal conditions of use

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Solid

Color: white

Odor: mild odo

pH: 10.2-10.7 Boiling Point:100 ℃

Evaporation Rate: Not available Vapor Density (air = 1):Not applicable

Specific Gravity (water = 1) 1.0 Water Solubility: miscible

Coeff. Water/Oil Dist: Not available

Volatility:

Appearance: white, solid Physical Form: solid

Odor Threshold: Not available Melting/Freezing Point:0 $^{\circ}$ Flash Point: Not available

Vapor Pressure: Not applicable Density:8.33 lbs/gal

Viscosity: Not available Not available

10. STABILITY AND REACTIVITY

Chemical Stability

Stable at normal temperatures and pressure.

Conditions to Avoid

Avoid heat, flames, sparks and other sources of ignition. Avoid

contact with incompatible materials.

Materials to Avoid

oxidizing materials

Hazardous Decomposition

Combustion: oxides of carbon

Possibility of Hazardous Reactions : Will not polymerize

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Component Carcinogenicity
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None of this product's components are listed by ACGIH, IARC, OSHA NTP.

RTECS Irritation

The components of this material have been reviewed and RTECS publishes no data as of the date on this document.

Medical Conditions Aggravated by Exposure None known.

Tumorigenic

No data available for the mixture.

Mutagenic

No data available for the mixture.

Reproductive Effects

No data available for the mixture.

12. ECOLOGICAL INFORMATION

Component Analysis - Aquatic Toxicity

No LOLI ecotoxicity data are available for this product's component

13. DISPOSAL CONSIDERATIONS

Disposal Methods

Dispose in accordance with all applicable regulations.

Component Waste Numbers

The U.S. EPA has not published waste numbers for this product's compor

14. TRANSPORT INFORMATION

US DOT Information

No Classification assigned.

TDG Information

No Classification assigned.

15. REGULATORY INFORMATION

U.S. Federal Regulations

None of this products components are listed under SARA Section (40 CFR 355 Appendix 302/304 A), Section 313 (40 CFR 372.65), CERCLA (40 CFR 302.4), TSCA 12(b), or requ an OSHA process safety plan.

Not regulated under California Proposition 65

U.S. Inventory (TSCA)

All the components of this substance are listed on or are exempt from th inventory.

Component Analysis - Inventory

No information available

16. OTHER INFORMATION

Key / Legend

ACGIH - American Conference of Governmental Industrial Hygienists; ADR - European Road Transport; AU - $\,$

Australia; BOD - Biochemical Oxygen Demand; C - Celsius; CA - Canada; CA Chemical Abstracts Service;

CERCLA - Comprehensive Environmental Response, Compensation, and Liabili Act; CN - China; CPR -

Controlled Products Regulations; DFG - Deutsche Forschungsgemeinschaft; - Department of
Transportation; DSL - Domestic Substances List; EEC - European Economic

Community; EINECS - European
Inventory of Existing Commercial Chemical Substances; EPA - Environmenta

Protection Agency; EU - European Union; F - Fahrenheit; IARC - International Agency for Research on Cance

IATA - International Air Transport Association; ICAO - International Civil Aviation Organization; IDL -

Ingredient Disclosure List; IDLH - Immediately

Dangerous to Life and Health; IMDG - International Maritime Dangerous God ${\sf JP}$ - Japan; Kow - Octanol/water

partition coefficient; KR - Korea; LEL - Lower Explosive Limit; LOLI - L Of LIsts - ChemADVISOR's Regulatory Database; MAK - Maximum Concentration Value in the Workplace;

- Maximum Exposure Limits; NFPA - National Fire Protection Agency; NIOSH - National Institute for

Occupational Safety and Health; NJTSR New Jersey Trade Secret Registry; NTP - National Toxicology Program; NZ

New Zealand; OSHA - Occupational Safety and Health Administration; PH - Philippines; RCRA - Resource

Conservation and Recovery Act; RID -

European Rail Transport; RTECS - Registry of Toxic Effects of Chemical Substances? SARA - Superfund

Amendments and Reauthorization Act; STEL - Short-term Exposure Limit; TDC Transportation of Dangerous

Goods; TSCA - Toxic Substances Control Act; TWA - Time Weighted Average;

price of the quantity of product in respect of which damages are claimed. In no event shall Seller be liable for incidental or consequent damages, whether
Buyer's claim is based on contract, breach of warranty, negligence or otherwise.

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MSDS for #23895 - BLICK GLUE STICKS