

SAFETY DATA SHEET

SECTION 1 - MANUFACTURER/PRODUCT IDENTIFICATION:

PRODUCT IDENTITIY: PATE-DE-VERRE AND FUSERS GLUE (CAT. # 48752, 48753)

Manufacturer's (Distributor's) Name:

Creative Craftsmen Co., Inc
27625 Diehl Road
Warrenville, Illinois 60555-3838

Emergency Telephone Number:

888-215-4878

Information Telephone Number:

630-836-1353 Toll Free: 800-323-5668

Trade Name: PATE-DE-VERRE & FUSERS GLUE **Product Type:** Glue for work with glass

Chemical Family: Dilute Anionic Cellulose Ether in Water

SECTION 2 - HAZARDS IDENTIFICATION:

SECTION 2.1: HAZARD CLASSIFICATION:

WARNING! THIS PRODUCT IS AN IRRITANT TO THE EYES, SKIN AND RESPIRATORY TRACT



Harmful if swallowed
Causes skin irritation
Causes eye irritation
Causes respiratory tract irritation

PRECAUTIONARY INFORMATION:

CAUSES EYE IRRITATION. CAUSES SKIN IRRITATION. CAUSES RESPIRATORY TRACT IRRITATION.

Prevent eye contact and prolonged skin contact. Utilize appropriate protective clothing and eye and skin protection. Avoid the generation and inhalation of dust and mist. Wear appropriate respiratory protection if dust/mist levels exceed exposure limits. Do not eat, drink or use tobacco products when there is potential exposure to this material. Wash hands thoroughly after handling. Prevent material from becoming airborne.

See additional information on the SDS for further details regarding the safe use of this product.

SECTION 2.2: LABEL INFORMATION:

PRODUCT IDENTITY: PINK SLIPPER BEAD RELEASE (CAT #s 15904 & 15905)



Harmful if swallowed
Causes skin irritation
Causes eye irritation
Causes respiratory tract irritation

HAZARD STATEMENT: Causes eye irritation. Causes skin irritation. Causes respiratory irritation.

CAUTION: Keep away from children and pets. Avoid contact with skin and eyes. Avoid generating and breathing dust and mist. Use with adequate ventilation. Keep away from food products. Wash thoroughly after use. Keep container closed after use. Do not eat or drink product. If ingested seek immediate medical attention. Store in a cool dark place. Use impervious skin protection if there is prolonged skin contact.

EMERGENCY INFORMATION:

Eye Contact: Rinse with warm potable water for 15 minutes.

Skin Contact: Remove contaminated clothing and wash affected area.

Inhalation: Exit to fresh air. Support breathing as needed.

Ingestion: Rinse mouth. Drink milk or water if conscious. Do not induce vomiting.

Contact emergency personnel if medical issues need further treatment.

HMIS

Flammability = 0

Health = 1

Reactivity = 0

PPE = E

HMIS=Hazardous Material Information System

PPE = E means safety glasses, protective gloves and appropriate respirator.

Creative Craftsmen Co., Inc.

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Warrenville, Illinois 60555-3838

800-323-5668

SECTION 3 – HAZARDOUS INGREDIENTS INFORMATION:

The information contained herein is believed to be correct and reliable. However, no warranty is expressed or implied regarding the accuracy of this data, and none is made as to the marketability of the material or its fitness for any purpose. The consumer accepts the responsibility of and the conditions for liability of use of the product.

This product contains material that may be hazardous when airborne as a mist and/or upon skin or eye contact.

HAZARDOUS COMPONENTS^a:

(Specific Chemical Identity; Common Name)	CAS ^b Number	SARA ^c	OSHA PEL ^d (mg/m ³)	ACGIH TLV ^e (mg/m ³)	NOTES	PERCENT ^f
Sodium carboxymethyl cellulose	9004-32-4		NE ^g	NE		1.67 (2.63)
Sodium chloride	7647-14-5		NE	NE		<0.01
Sodium hydroxyacetate	2836-32-0		NE	NE		<0.01
Water						Balance

Notes:

- a. The term "Hazardous" is defined in the OSHA Hazard Communication Standard (29 CFR 1910.1200) and does not necessarily imply the existence of any hazard. All components at concentrations equal to or greater than 1.0 percent (0.1 percent if a carcinogen) are listed in this section, according to OSHA 29 CFR 1910.1200.
- b. CAS = Chemical Abstract Number
- c. An asterisk (*) indicates a toxic chemical subject to the EPA's reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 (SARA) and 40 CFR Part 372.
- d. These permissible exposure limits (PELs) are based on OSHA's rulemaking (29 CFR 1910.1000) adopted on May 29, 1971, and are the current regulatory limits, unless otherwise noted.
- e. These values are based on the American Conference of Governmental Industrial Hygienists (ACGIH) 2005 TLVs.
- f. Approximate percent by weight values.
- g. NE means not established.

SECTION 4 – FIRST AID PROCEDURES:

Inhalation: Exit to fresh air. Support breathing as needed. If conditions persist, seek medical attention.

Eyes: Hold eyelids apart and flush eyes with plenty of water for at least 15 minutes. Seek medical attention if irritation persists.

Skin: Remove contaminated clothing and wash affected area with plenty of soap and water for at least 15 minutes. If redness or irritation develops, seek medical attention. Discard or decontaminate clothing before reuse.

Ingestion: Material is classified as non-toxic. Do not induce vomiting. Immediately rinse mouth with plenty of water. Never give anything by mouth to an unconscious person. Seek medical attention if necessary.

Note to Physician: Treat conditions as warranted.

SECTION 5 – FIRE AND EXPLOSION HAZARD DATA:

FLASH POINT (Method Used): NA This product is nonflammable and will not support combustion.

FLAMMABLE LIMITS: **LEL:** NA **UEL:** NA

AUTOIGNITION TEMPERATURE: NA

EXTINGUISHING MEDIA: Use extinguishing media appropriate for surrounding fire including carbon dioxide, dry chemical, foam, halon, or water mist.

SPECIAL FIRE FIGHTING PROCEDURES: Wear appropriate protection for the surrounding fire. When fighting chemical fires wear self-contained breathing apparatus and full protective clothing. Do not release runoff to sewers and waterways.

UNUSUAL FIRE AND EXPLOSION HAZARDS: When subjected to heat, sparks, and flames toxic gases, including hydrocarbon combustion products such as CO/CO₂, may be released.

SECTION 6 – ACCIDENTAL RELEASE MEASURES:

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Caution: This material is a liquid and is slippery on surfaces. Prevent material from spilling on floors. Do not leave spills on floors unattended. Barricade spill area until cleanup is complete. Avoid stepping in spilled material.

Stop the source of the spill. Contain the spill using appropriate spill containment materials including absorbents such as paper and cloth towels. For larger spills utilized sand, vermiculite or other inert material. Clean spill area with soap and water. Rinse thoroughly to prevent surface from remaining slippery.

If material has dried, during clean up of dried material avoid creating airborne dust (e.g., use wet methods, or HEPA vacuum). Where product is dry and may become airborne utilize appropriate personal protective equipment such as a NIOSH approved air-purifying respirator equipped with filters approved for particulates, and protective clothing. For dry product, prevent the spread of the material and keep dust levels to a minimum.

SECTION 6 – ACCIDENTAL RELEASE MEASURES (Cont.):

Wet the dried material, scoop up, vacuum or mop the material, and place it into closed containers for reuse or disposal. Once material is swept up, the area may be rinsed with water.
 If an emergency situation exists, contact spill response personnel.
 CERCLA Reportable Quantity: No ingredient is listed.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE:

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE:

When not in use, store in tightly closed containers in a dry, cool area. If material has dried out properly dispose and replace with new product. Keep floors clean and dry. Use only with adequate ventilation that keeps dust/mist levels below the permissible exposure limit (PEL). Handle so as not to create airborne dust. Avoid breathing airborne product.
 Do not store with oxidizing agents.
 Handle with care. Avoid unnecessary eye and prolonged skin contact. Wash thoroughly after handling. Keep this and all chemicals out of reach of children.

PRECAUTIONS TO BE DURING REPAIR AND MAINTENANCE: Not Applicable

OTHER PRECAUTIONS: Do not allow material to dry out. Keep material from direct sunlight. Keep work surfaces clean. Work on newspaper or paper towels for easy cleanup. Clean surfaces with wet sponge, rinsing frequently.

SECTION 8 – CONTROL MEASURES/PERSONAL PROTECTION:

VENTILATION:

Local Exhaust: If necessary, use enclosures with local exhaust ventilation to keep exposures below PELs.
Mechanical: If necessary to keep mist/dust levels below PELs. Recommended for confined areas.
Special: NA.
Other: NA

RESPIRATORY PROTECTION (Specify Type): Under normal conditions of use no respiratory protection is needed. Where exposure above the OSHA PEL is likely, utilize a NIOSH approved N-95 dust mask, or a half-mask or full-facepiece air-purifying respirator (APR) equipped with filters approved for particulate and mist (P100). Additional protection (e.g., SCBA) may be required for emergencies or in designated areas (e.g., confined areas). APRs do not protect workers in oxygen deficient atmospheres.

PROTECTIVE GLOVES: No hand protection is needed under normal conditions of use. During extended periods of use when excessive skin contact is likely, wear appropriate gloves to protect from liquid.

EYE PROTECTION: Safety glasses with side shields or goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: No skin protection is needed under normal conditions of use. During extended periods of use when excessive skin contact is likely, wear appropriate equipment to protect skin.

SAFETY STATIONS: Make available in the work area emergency eyewash stations and washing facilities.

WORK/HYGIENIC PRACTICES: Avoid skin and eye contact. Avoid breathing mist and dust of dried material. Practice good personal hygiene. Do not eat, drink, smoke, or apply cosmetics in work areas. Wash face and hands prior to eating, drinking or other hand-to-mouth activities. Launder contaminated clothing before reuse.

SECTION 9 – PHYSICAL/CHEMICAL CHARACTERISTICS:

BOILING POINT:	ND	VAPOR DENSITY (Air = 1)	NA
MELTING POINT:	ND	VAPOR PRESSURE (mm Hg):	NA
SPECIFIC GRAVITY:	Approx. 1 (H ₂ O = 1)	EVAPORATION RATE	
Bulk Density:	8.34 lbs/gal	(Butyl Acetate = 1):	NA
pH:	6.5 – 8.1	SOLUBILITY IN WATER:	Soluble
APPEARANCE AND ODOR:	Translucent pink liquid. No odor		

SECTION 10 – STABILITY AND REACTIVITY:

STABILITY:	Stable:	X	Unstable:	
Conditions to Avoid:	None			
INCOMPATIBILITY (Materials to Avoid):	None known.			
HAZARDOUS POLYMERIZATION:	May Occur:		Will Not Occur:	X
Conditions to Avoid:	None known.			
DECOMPOSITION PRODUCTS:	None known under normal handling and storage conditions.			

SECTION 11 – HEALTH HAZARD DATA:**ROUTE(S) OF ENTRY:**

Inhalation: <u>Unlikely</u>	Skin/Eye Contact: <u>Yes</u>	Skin Absorption: <u>No</u>	Ingestion: <u>Unlikely</u>
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HEALTH HAZARDS (Acute and Chronic):**Acute (Short-Term) Effects:**

Eye contact: Causes eye irritation.

Skin contact: Causes skin irritation.

Inhalation: Inhalation of dust/mist causes respiratory tract irritation. Repeated and/or prolonged inhalation of dust/mist may cause impaired lung function. Smoking aggravates the effects of excessive dust/mist exposure.

Ingestion: Not likely during routine work activities. Swallowing large amounts can irritate the gastrointestinal tract.

Chronic (Long-Term) Effects:

Repeated and prolonged inhalation of mist may cause impaired lung function. Smoking aggravates the effects of excessive inhalation exposure.

Reproductive or developmental effects: No ingredient is listed on the State of California's Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) list of chemicals known to cause reproductive effects.

CARCINOGENICITY: NTP: No IARC: No OSHA REGULATED: No

* This product does not contain ingredients that are designated as carcinogens by IARC, NTP, or OSHA.

SIGNS AND SYMPTOMS OF EXPOSURE: Skin, eye and respiratory tract irritation.**MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:** None**SECTION 12 - ECOLOGICAL INFORMATION:****Toxicity:** No further relevant information is available.**SECTION 13 - DISPOSAL:****WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state, and/or federal regulations. This material is not classified as a hazardous waste and is not regulated under RCRA. Disposed of as regular waste.**SECTION 14 - TRANSPORTAION DATA:****DOT Proper Shipping Name:** Not regulated by DOT.**UN Hazard Class:****UN Number:****DOT Label:****SECTION 15 - REGULATORY INFORMATION:**

OSHA Hazard Communication Standard 29 CFR 1919.1000

OSHA PELs 29 CFR 1910.1000 and 1910.1053

EPA SARA Section 313 and 40 CFR Part 372

EPA Waste Disposal Regulations

California Proposition 65

SECTION 16 - OTHER INFORMATION:

This Safety Data Sheet (SDS) was prepared to comply with the UN Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The SDS also complies with the OSHA Hazard Communication Standard (29 CFR 1910.1200).

The information contained within this SDS is based on data believed to be correct and reliable. All information appearing within this SDS is based upon data obtained from suppliers of the raw materials. While the information is believed to be accurate, Creative Craftsmen Co. Inc. makes no representation as to its accuracy or sufficiency. No guarantee or warranty is expressed or implied regarding the accuracy of this data and information contained herein. Creative Craftsmen Co. Inc. expressly disclaims all expressed or implied warranties for merchantability and fitness for a particular purpose, with respect to the product or information provided herein.

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