

Material Safety Data Sheet

Date of printing:18.04.02

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1 Chemical product and company identification

DESCRIPTION: White Glue
PRODUCT TYPE: Polyvinyl Emulsion
APPLICATION: Bond the Paper, Wood and Cloth

Manufacturer/Supplier information
MSDS Prepared by:

*Easy Glue
Bastelkleber*
33 406 00
- 407 -
- 408 -
- 409 -

2 Compositions, Information on Ingredients

Polyvinyl Emulsion formulation
Contains no hazardous ingredients

3 Hazards Identification

3.1 Emergency Overview

Appearance White Emulsion
Odor mild

Not an immediate health hazard.
Not a significant fire hazard

HMIS Rating

HEALTH	1	4=severe
FLAMMABILITY	0	3=serious
REACTIVITY	0	2=moderate
		1=slight
		0=minimal

3.2 Potential Health Effects

Immediate Hazards

INGESTION: No hazards known
INHALATION: No hazards known
SKIN: No hazards known
EYES: No hazards known

Delayed Hazards

None of components present in this product at concentrations equal to or greater than 0.1% have been listed by NTP, classified by IARC, nor regulated by OSHA as a carcinogen.

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4. First Aid Measures

- INGESTION:** if accidentally swallowed obtain immediate medicate medical attention. Do not induce vomiting. Immediately contact poison control center or hospital emergency room for any other additional treatment directions.
- EYES:** Immediately flush eyes with plenty of clean water, holding the eyelids apart and seek medical advice.
- SKIN:** Remove contaminated clothing. Wash skin thoroughly with soap and water.
Do not use solvents!
- INHALATION:** Obtain medical advice if you get sick.
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5. Fire Fighting Measures

- | | |
|-------------------------------|---------------|
| Auto ignition Temperature | Not available |
| Upper/Lower Flammable Limits | Not available |
| Upper/Lower Explosives Limits | Not available |
| Flash Point | >130°C |

Will not burn unless water has evaporated.

Suitable extinguishing media: Alcohol resistant foam, carbon dioxide, powders, water spray

6. Accidental Release Measures

Protective measures

- | | |
|----------------|---|
| Personal; | Ventilate the area and avoid breathing the vapors. |
| Environmental: | Do not allow to enter drains. In case of uncontrolled discharge into natural bodies of water or soil inform local authorities |

Procedure for

- | | |
|---------------------|--|
| Soaking up/cleaning | Contain and soak up spillage with non-combustible material, like sand or diatomaceous earth and place in container for disposal according to local regulations
Clean preferably with soap or other suitable detergents Do not solvents. |
|---------------------|--|
-

7. Handling and Storage

7.1 Handling and Storage

Handle in accordance with good industrial hygiene and safety practices.

7.2 Storage

- Keep from freezing
- Store in a cool, dry place.
- Keep containers tightly closed.

8. Exposure Controls/Personal Protection

8.1 Exposure Controls

No special control measures necessary under normal conditions of use.

8.2 Personal Protection

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No special protection necessary.

8.3 Exposure Guidelines

None established.

9. Physical and chemical Properties

Percent Volatiles	50% water
PH@20°C	5.2±0.5
Specific Gravity	1.01g/ml
Appearance	white Emulsion
Auto ignition Temperature	Not available
Boiling Point	approx. 100°C
Vapor Density (Air=1)	>1
Vapor Pressure hPA @20°C	N/A kg/cm
Evaporation Rate (Butyl Ace tare=1)	Not available
Upper/Lower/Explosive Limits, % by Vol	Not available
Upper/Lower flammable Limits	Not applicable
Flash Point	>130°C
Freezing Point	<-5°C
Odor	mild, fruity
Odor Threshold. ppm	Not available
Solubility in Water	Completely soluble

Even dry can be washed out in soap and

water

Viscosity(4#,20/25°C)

2800±500 cps

Coefficient of water/Oil Distribution

Not available

10. Stability and Reactivity

Normally stable as defined in NFPA 704-12(4-3.1)

Conditions to Avoid:

Exposure to heat and flame:

Incompatibilities:

Keep away from oxidizing agents, strongly alkaline strongly acid materials

Decomposition products may include:

Carbondioxide, Carbon monoxide and NOx

Hazardous polymerization

Will not occur.

Other Hazards:

None known,

11. Toxicological information

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There are no data available on the preparation itself.

Repeated or prolonged contact may lead to skin degreasing.

12. Ecological information

There are no data available on the preparation itself. The product should not be allowed to enter drains and natural bodies of water

13. Disposal Consideration

Recover free liquid , absorb residue and dispose of according to local, state/provincial, and natural bodies of water.

14. Transport information

14.1 U:S: Department of Transportation (DOT)

The data provided of Transportation only and may not be specific for your package size.

You will need to apply the appropriate regulations to properly classify your shipment for transportation

NOT REGULATED

14.2 Canadian Transportation of Dangerous Good (TDG)

NOT REGULATED

15. Regulatory information (Selected Regulations)

15.1 U:S: Federal Regulations

OSHA Hazard Communication Standard 29CFR 1910.1200

This material is not a "health hazard" or a "physical hazard" as determined when reviewed according to the requirements of the Occupational Safety and Health Administration 29 CFR Part 1910.1200: "Hazard Communication" Standard.

SARA Title III: Section 311/312

Does not meet any hazard category

SARA Title III: Section 313 and 49 CFR Part 372

This product contains no toxic chemical subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986. And Subpart C-Supplier Notification Requirement of 40 CFR Part 372

TSCA Section 8(b) inventory

All reportable chemical substances listed on the TSCA Inventory

We rely on certification of compliance from our suppliers.

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15.2 Canadian Regulations

Workplace Hazardous Materials Information System (WHMIS)

This product has been classified in accordance with hazard criteria of the Controlled Products Regulation (CPR) and the MSDS contains all the information required by the CPR

Not a controlled product.

Canadian Environmental Protection Act (CEPA)

All reportable chemical substances are listed on the Domestic List (DSL) or otherwise comply with CEPA new substances notification requirements.

National Pollutant Release inventory (NPRI)

This product contains no chemicals subject to the reporting requirements of Canadian Environmental Protection Act (CEPA) subsection 16(1), National Pollutant Release inventory.

16. Other information

The foregoing information reflects our current knowledge and does not have the purpose of guaranteeing product properties, the users working conditions are beyond our knowledge and control. The product is not to be used for other purposes than those specified under section 1 without first obtaining written handling instructions.

User's Responsibility

The OSHA Hazard Communication Standard 29 CFR 1910.1200 and the Workplace

Hazardous

Materials information System (WHMIS) require that the information contained in these sheets be made available to you workers. Educates and train your workers regarding OSHA and WHMIS precautions. Instruct your workers to handle this product properly consult with appropriate experts to guard against hazards associated with use of this product and its ingredients. Take all necessary steps in order to fulfill the requirements laid down in the local rules and legislations.

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