

Material Safety Data Sheet

Date Prepared: Nov. 1, 2007 Data revised: 1st edition



PRODUCT IDENTIFICATION

Product name: Gorilla Wood Glue
Manufacturer: The Gorilla Glue Company
4550 Red Bank Expressway
Cincinnati, OH 45227
1 (800) 966-3458.
Chemical Family Polyvinyl Acetate Polymer product in water
DOT Shipping Name Latex Liquid, NOI
DOT Status Not regulated

HMIS RATING		
HEALTH:	*	1
FLAMMABILITY:		0
PHYSICAL HAZARD:		0
PERSONAL PROTECTION:		B

HAZARDOUS INGREDIENTS

Ingredients	CAS #	OSHA PEL	ACGIH TLV	OSHA STEL	Approx. %
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Precautionary information

- Product is not considered hazardous under normal conditions.
- Direct contact of product with eyes can cause irritation.
- Prolonged or repeated contact with skin may cause irritation.

EMERGENCY AND FIRST AID PROCEDURES

Eyes	Flush immediately with water for 15 minutes. Consult a physician if irritation persists.
Skin	Wash affected area with soap and water. Wash contaminated clothing before reuse.
Inhaled	Remove subject to fresh air.
Fire	Product is non-flammable in the liquid state. Use water spray, foam, dry chemical or carbon dioxide on dried product.
Spill	Collect and remove using inert absorbent. Contain spill entering sewers. Notify appropriate agencies.

PHYSICAL DATA

Physical State	Milky liquid
Boiling Point	>212°F
Evaporation rate	As water
pH	2.8
Weight per gallon	~9.0 lbs./gal.
Viscosity	4000 cps @ 70oF
Solubility in Water	Completely miscible
Volatiles	50% by weight (water)



PERSONAL PROTECTION EQUIPMENT

Eyes	Wear chemical safety goggles to reduce the potential for eye contact. Eye wash fountain should be available.
Skin	Use impermeable chemical gloves and wear appropriate protective clothing. Launder contaminated clothing before reuse.
Respiratory	Respiratory protection is not normally required. Use NIOSH/MSHA approved respirator if conditions warrant.
Ventilation	Standard industrial ventilation is recommended.

FIRE PROTECTION

Flash Point	Non-flammable
Extinguishing media	Non-flammable in liquid state; use water spray, foam, dry chemical. Use carbon dioxide on dried product.
Unusual Fire and Explosion Hazard	Personnel exposed to products of combustion should wear self-contained breathing apparatus and full protective equipment. Containers exposed in a fire should be cooled with water to prevent vapor pressure buildup leading to a rupture.

REACTIVITY INFORMATION

Stability	Stable
Incompatibility	Not Established
Hazardous decomposition	Combustion of the dried product can yield low molecular weight hydrocarbons such as carbon monoxide and carbon dioxide.
Hazardous Polymerization	Will not occur

EFFECT OF OVEREXPOSURE

Eyes	Eye contact with liquid may cause irritation.
Skin	Repeated or prolonged skin contact with liquid may cause irritation
Inhalation	No expected effects.
Chronic	No anticipated effects. This product does not contain regulated levels of NTP, IARC or OSHA listed carcinogens

Existing Health Conditions Affected by Exposure - No known effects on other illnesses

SPILL AND DISPOSAL INFORMATION

Small Spills	Should be contained using absorbent material, such as clay, soil or any commercially available absorbent. Shovel reclaimed liquid and absorbent into recovery or salvage drums for disposal.
Large Spills	Should be diked to prevent further movement and reclaim into recovery or salvage drums for disposal.
Disposal	This product does not meet the definition of hazardous waste under the U.S. EPA Hazardous Waste Regulations 40 CFR 261. Consult your state or local authorities for proper disposal in the event more restrictive requirements apply.



STORAGE

Protect from freezing - product stability may be affected.

REGULATORY INFORMATION

TSCA	This product meets the compositional requirements of the Toxic Substances Control Act and contains only chemical ingredients that are listed on the TOSCA inventory.
SARA Title III, Sec. 313	This product does not contain toxic chemical(s) at or above the de minimus concentrations subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA) and 40 CFR part 372.
California Prop. 65	“WARNING”: This product contains trace amounts of a chemical(s) known to California to cause cancer and/or birth defects or other reproductive harm.
Canadian EPA	This product contains only chemical ingredients that are listed on the Domestic Substance List of the Canadian Environmental Agency.

ABBREVIATIONS

NA - Not applicable, **NE** - Not established, **NSR** - No special requirement, **ND** - Not determined

The Gorilla Glue Company believes that the information provided is accurate and reliable as of the date of this material safety data sheet and is given in good faith. No warranty expressed or implied is made as to the accuracy, reliability or completeness of the information. Any use of this data and information must be determined by the user to be in accordance with applicable Federal, State and local laws and regulations. The Gorilla Glue Company urges persons receiving this information to make their own determination as to the information's suitability and applicability for an intended use.

NOTE:

This information must be included in all MSDS that are copied and distributed for this material.