

Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

U.S. Department of Labor

Occupational Safety and Health
Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072



IDENTITY (As Used on Label and List)

Mono Glue Pen

Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.

Section I

Manufacturer's Name Tombow	Emergency Telephone Number 678-318-3344
Address (Number, Street, City, State, and ZIP Code) 355 Satellite Boulevard NE, Suite 300 Suwanee, GA 30024	Telephone Number for Information 800-835-3232 or 678-318-3344 Date Prepared 11/19/08 Signature of Preparer (optional)

Section II - Hazardous Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
None				

Section III - Physical/Chemical Characteristics

Boiling Point	230° F	Specific Gravity (H ₂ O = 1)	1.01
Vapor Pressure (mm Hg)	77° F	Melting Point	N/A
Vapor Density (AIR = 1)	1.03	Evaporation Rate (Butyl Acetate = 1)	N/A
Solubility in Water Soluable to any portion in water			
Appearance and Odor Clear, odorless			

(Reproduce locally)

OSHA 174, Sept. 1985

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) Above 320° F	Flammable Limits	LEL N/A	UEL N/A
Extinguishing Media Water			
Special Fire Fighting Procedures N/A			
Unusual Fire and Explosion Hazards None			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid N/A
	Stable	X	
Incompatibility (<i>Materials to Avoid</i>)			
Hazardous Decomposition or Byproducts			
Hazardous Polymerization	May Occur		Conditions to Avoid N/A
	Will Not Occur	X	

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation?	Skin?	Ingestion?
Health Hazards (<i>Acute and Chronic</i>)			
Carcinogenicity: N/A	NTP? N/A	IARC Monographs? N/A	OSHA Regulated? N/A
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure N/A			
Emergency and First Aid Procedures Inhalation: move to fresh air. Eyes: Flush thoroughly with water and seek medical attention. Skin: wash with soap and water. Ingestion: induce vomiting and drink water.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled Wipe with water
Waste Disposal Method Disposal in accordance with local, state and federal regulations.
Precautions to Be taken in Handling and Storing Avoid all sources of ignition-heat, sparks and open flame. Adequate ventilation and clean up will be maintained. Do not store below 23°F.
Other Precautions None

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) None needed		
Ventilation	Local Exhaust N/A	Special N/A
	Mechanical (<i>General</i>) N/A	Other N/A
Protective Gloves N/A		
		Eye Protection N/A
Other Protective Clothing or Equipment N/A		
Work/Hygienic Practices N/A		