

MATERIAL SAFETY DATA SHEET

WATSON-BOWMAN ACME CORP.

SUBSIDIARY OF SKW-MBT
MASTER BUILDERS, INC.
23700 CHAGRIN BLVD.
CLEVELAND, OHIO 44122
216-831-5500

MASTER BUILDERS
TECHNOLOGIES, LTD.
1800 CLARK BOULEVARD
BRAMPTON, ONTARIO L6T 4M7
905-792-2012

24 HOUR CONTACT
CHEMTREC
800-424-9300
D.C. AREA 483-7616

Prepared by: Department of Environment, Health & Safety
Revision Date: 09/08/2000

Page: 1 of 4
Control No. 124334

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200). Where a proprietary ingredient is shown, the identity may be made available as provided in this standard.

All components of this product are included in the EPA Toxic Substances Control Act (TSCA) Chemical Substance Inventory.

1. **PRODUCT NAME:** JEENE[®] PROFILE GLUE

Chemical Family: Ethyl acetate mixture.

2. HAZARDOUS INGREDIENTS:	CASNO	EXPOSURE LIMITS*			CONTENT
		TLV	STEL	PEL	
Ethyl Cyanoacrylate (EC)	7085-85-0	None	None	None	ca. 100%

*) Refer to Section 7 for available LD/LC(50) Health Hazard Data.

3. **PHYSICAL DATA:**

Boiling Point (°C):	N/Av	Water/Oil Distribution	
Percent VOC (w/w):	0	Coefficient:	N/Av
Freezing Point (°C):	N/Av	Solubility in Water:	Insoluble
Vapor Pressure mmHg @20 (°C):	N/Av	Specific Gravity:	1.06
Vapor Density: (air=1)	>1	pH:	N/Av
Odor Threshold: (mg/l)	N/Av	Evaporation Rate:	N/Av
Appearance: Clear liquid		Odor: Pungent	
N/Av = Not Available	N/Av = Not Applicable		ca. = Approximate

4. **FIRE AND EXPLOSION HAZARD DATA:** HMIS Hazard Rating No. 1 (Minimal)

Flash Point: > 85 °C (> 186 °F) Method: Pensky-Martens C.C.

Auto-Ignition Temperature: Not Available

Limits of Flammability: LEL: Not Available UEL: Not Available

Extinguishing Media: Carbon dioxide, foam, dry chemical & water fog.

4. FIRE AND EXPLOSION HAZARD DATA: (cont'd)

Special Fire & Unusual Hazards: At higher temperature vapors can cause pressure build up in sealed containers. Use water to cool containers exposed to fire. Self-contained respirator equipment and full protective clothing required when smoke or fumes are generated. Electrical grounding is not recommended.

5. REACTIVITY DATA: HMIS Hazard Rating No. 0 (Minimal)

Stability: Stable. Not sensitive to mechanical impact.

Incompatibility: Reducing and oxidizing agents; amines, peroxides and strong mineral acids.

Hazardous Decomposition Products: Oxides of carbon and dense irritating smoke.

Hazardous Polymerization: Will not occur.

6. ENVIRONMENTAL AND DISPOSAL INFORMATION:

Action To Take For Spills/Leaks: Ventilate area, eliminate all sources of ignition. Wear appropriate protective gear. Take action to eliminate source of leak; prevent from entering waterways; contain spill by diking; use absorbent media; shovel to container for disposal and rinse residual stain with water.

Waste Disposal Method: Handle disposal of waste material in accordance with local, state, province and federal regulation. Incineration at agency approved waste-disposal facilities.

7. HEALTH HAZARD DATA: HMIS Hazard Rating No. 2 (Moderate)

PRIMARY ROUTE OF ENTRY: Inhalation, Dermal, Eyes, Ingestion

Effects Of Overexposure

Inhalation: Can cause irritation to mucous membranes and upper respiratory tract.

Eyes: Can bond eyelid to eyelid or eyelid to eye. Contact can cause irritation, redness, tearing, blurred vision and possibly burns.

Skin Contact: Bonds to skin rapidly and strongly.

Skin Absorption: No known data available.

Ingestion: Unlikely source of entry from incidental handling.

Chronic: Product does not contain carcinogenic materials as defined by OSHA Hazardous Communications Act 1910.1200.

Materials are not known mutagenic, teratogenic, or reproductive health hazards.

8. FIRST AID:

- Inhalation: Remove victim from exposure. If difficulty with breathing, administer oxygen. If breathing has stopped administer artificial respiration, preferably mouth-to-mouth. Seek medical attention.
- Eyes: Flush eyes with lukewarm water for 15 minutes. Do **NOT** separate bonded skin. Seek immediate medical attention.
- Skin: Wash thoroughly with soap and water. Remove contaminated clothing. Do not forcibly separate bonded skin or clothing bonded to skin. If irritation persists seek medical attention. Wash contaminated clothing before reuse.
- Ingestion: Do **NOT** induce vomiting; give large quantities of water; get immediate medical attention. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquids into lungs. Do **NOT** give anything by mouth to an unconscious person.

9. SPECIAL PROTECTION INFORMATION:

Ventilation: Ventilation is recommended. Air movement must be designed to insure turnover at all locations in work area to avoid build up of heavy vapors.

Personal Protection Equipment: Do **NOT** wear contact lenses when working with this material. Use chemical goggles/safety glasses with side shields and Nitrile gloves. Selection of specific items such as boots and apron will depend on operation. Wear respirator protection whenever airborne concentrations exceed TLV or TWA limits; use NIOSH/OSHA approved respirators equipped with an organic vapor cartridge for listed hazard.

Confined spaces, rooms, or tanks are areas where concern for TLV's is especially important. Reference OSHA Regulation CFR 29 1910.134 for recommended respiratory protection.

10. ADDITIONAL INFORMATION:

- Average Shelf Life: Refer to Product Data Sheet.
- Special Instructions: Store in cool, dry place away from heat and ignitions sources.

10. **ADDITIONAL INFORMATION:** (cont'd)

REGULATORY INFORMATION:

<u>Title III Section 302:</u>	No reportable chemicals.
<u>Title III Section 311/312:</u>	Health hazard: Immediate Physical hazard: Fire
<u>Title III Section 313:</u>	None above deminimus.
<u>State:</u> California	No reportable chemicals.
<u>WHMIS Classification:</u>	Class B, Div. 3 Class D, Div. 2, Sub B
<u>Canadian Domestic Substance List:</u>	All chemicals are listed.

10. **ADDITIONAL INFORMATION:**

TRANSPORTATION

National Motor Freight Classification (NMFC): NOT DETERMINED

Description: NOT DETERMINED

Emergency Response Guide Page No.: NOT REGULATED

DOT Reportable Quantity: 0 LB

Proper Shipping Name: JEENE® PROFILE GLUE

Marine Pollutant: NL

P = Moderate

PP = Severe

WS = Water Sheen

NL = Not Listed

ND = Not Determined

This information is furnished without warranty, representation, or license of any kind, except that this information is accurate to the best of Master Builder's knowledge, or is obtained from sources believed by Master Builders to be accurate. No warranty is expressed or implied regarding the accuracy of this information or the results to be obtained from its use thereof. Master Builders assumes no responsibility for injuries proximately caused by use of the Material if reasonable safety procedures are not followed as stipulated in this Data Sheet. Additionally, Master Builders assumes no responsibility for injuries proximately caused by abnormal use of the Material even if reasonable safety procedures are followed. Buyer assumes the risk in its use of the Material.