

MATERIAL SAFETY DATA SHEET

Accepted by O.S.H.A.

Complies with FORM OSHA-20.

1. COMPANY INFORMATION / PRODUCT IDENTIFICATION

Pro Technology International Ltd.
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Product Name: **TEXTURE MOLDING COMPOUND PART A**
Product Part #: **Sample A**

2. HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

*n/a-not available

* n/e-not established

EXPOSURE LIMITS, PPM

COMPONENT	CAS #	EXPOSURE LIMITS, PPM		% MIX
		OSHA PEL(TWA)	ACGIH TLV(TWA)	
Silicone Fluid	63148-62-9	* Non-haz	* Non-haz	20-35%
Iron Oxide Red	1309-37-1	* Non-haz	* Non-haz	< 5%
Alumina	1344-28-1	-	10mg/m3 Dust	60-75%
Amorphous Silica	67762-90-7	* Non-haz	* Non-haz	< 0.5%
Organic Silicate	26352-16-9	-	10ppm	< 0.5%

NFPA RATINGS FOR THIS PRODUCT ARE: HEALTH 2, FLAMMABILITY 1, REACTIVITY 0

HMS RATINGS FOR THIS PRODUCT ARE: HEALTH 2, FLAMMABILITY 1, REACTIVITY 0

3. PHYSICAL DATA

ODOR: Mild
COLOR(S): Red
PHYSICAL STATE (@20 C): Viscous liquid/paste
VAPOR DENSITY (Air = 1) N/A
VAPOR PRESSURE: 25.7mm/Hg
SPECIFIC GRAVITY: 2.300 +/- 0.100
EVAPORATION RATE : Slower than N-butyl Acetate
% VOLATILE B/V: < 1.0%

4. FIRE & EXPLOSION HAZARD

FLAMMABILITY: Product is flammable as supplied.
FLASHPOINT: NONE - TCC
LEL/UEL: n/a / n/a
EXTINGUISHING MEDIA: Foam, Alcohol foam, CO2, Dry chemical.
SPECIAL FIRE PRECAUTIONS: Water spray may be ineffective but may be used to cool containers exposed to heat.
Wear self-contained breathing apparatus.

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5. HEALTH HAZARD

ACUTE OVEREXPOSURE: Slight irritation to skin, eyes and respiratory tract.
CHRONIC OVEREXPOSURE: Prolonged contact with skin may cause dermatitis. Prolonged breathing of vapors may cause dizziness, nausea, or headache.

EMERGENCY AND FIRST AID PROCEDURES

INHALATION: Remove to fresh air.
EYE CONTACT: Flush immediately with large volumes of water for at least 15 minutes. Consult a physician if irritation persists.
SKIN CONTACT: Remove with soap and water. Remove contaminated clothing.
INGESTION: Drink 1 to 2 glasses of water to dilute. DO NOT induce vomiting. Consult physician or poison control center immediately.

6. REACTIVITY DATA

STABILITY: Stable.
HAZARDOUS POLYMERIZATION: CANNOT occur.
CONDITIONS TO AVOID: Avoid elevated temperatures.

7. SPILL OR LEAK PROCEDURES

SPILLS: Absorb liquid on paper or inert particulate matter and pick up with shovel. Powders and cements may be swept up using dustless method.
WASTE DISPOSAL METHODS: Place in closed containers. Do not close containers tightly as gassing may develop in some products. Carefully incinerate or use sanitary landfill in accordance with local and federal regulations.

8. SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: Use NIOSH approved organic vapor cartridge or respirator designed to remove combination of particulates and vapor where concentrations are encountered.
VENTILATION: Use local exhaust capable of minimizing vapor concentrations. Always use with adequate ventilation.

9. SPECIAL PRECAUTIONS

STORAGE AND HANDLING: Wear rubber gloves and safety goggles while handling. Do not reuse empty container. Store in a cool, dry, well ventilated place. Keep containers tightly closed when not in use. Keep away from children and animals. Practice reasonable care and cleanliness.

10. TOXICOLOGICAL INFORMATION

No toxicological information available.

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11. ECOLOGICAL INFORMATION

No ecological information available.

12. TRANSPORT INFORMATION

CANADIAN TGD CLASSIFICATION: Flammable Class 3 UN 1133 Packing Group III
U.S. (DOT) REGULATIONS: Flammable Class 3 UN 1133 Packing Group III

13. REGULATORY INFORMATION

U.S. TSCA Inventory Status: All components of this product are either on the Toxic Substances Control Act (TSCA) Inventory List or exempt.
Canadian DSL Inventory Status: All components of this product are either on the Domestic Substances List (DSL) or the Non-Domestic Substances List (NDSL) or exempt.
WHMIS Hazardous Classification: B2 Flammable Liquids, D2B Toxic Materials

14. OTHER INFORMATION

PREPARED BY: Pro Technology International Ltd., March 31, 2006.
VERSION: Texture Molding Compound Part A - 1
REVISIONS:

NOTICE:

THE INFORMATION CONTAINED HEREIN IS BASED ON THE DATA AVAILABLE TO US AND IS BELIEVED TO BE CORRECT. HOWEVER, PROTECHNOLOGY MAKES NO WARRANTY, EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THIS DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREFORE, PROTECHNOLOGY ASSUMES NO RESPONSIBILITY FOR INJURY FROM THE USE OF THE PRODUCT DESCRIBED HEREIN.

BE SAFE:

READ OUR PRODUCT SAFETY INFORMATION AND PASS IT ON.