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**SECTION I - PRODUCT AND COMPANY IDENTIFICATION**

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PRODUCT NAME: **Moldon't™**  
PRODUCT USE: Encasement TopCoat  
PRODUCT DESCRIPTION: Acrylic Copolymer, Water-Base with biostat

Manufacturer: GLOBAL Encasement, Inc., 132 - 32nd St., Union City, NJ 07087  
Contact #s: Tel. # (201) 902-9770 / Fax (201) 902-9835  
Website Address: www.encasement.com

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**SECTION II – COMPONENT INFORMATION**

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<b>Material or Component:</b>	<b>CAS No.:</b>
Inert Pigment:	Mixture*
Water	7732-18-5
Styrene/acrylic copolymer	Not Hazardous
Titanium dioxide	13463-67-7

\*Pigment color may contain calcium carbonate, alumina trihydrate, zinc oxide, and other particulates not otherwise regulated in varying amounts, depending on color of product.

OSHA PEL or ACGIH TLV: This product contains no hazardous ingredients as per OSHA 29 CFR 1910.1200

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**SECTION III – HAZARDS IDENTIFICATION**

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HMIS HAZARD RATING: Health: 1 Flammability: 0 Reactivity: 0 HAZARD INDEX: 0= Minimal. 1= Slight. 2- Moderate. 3=Serious. 4= Severe
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PRIMARY ROUTE (S) OF EXPOSURE: Skin/eye contact.

ACUTE AFFECTS FROM EXPOSURE: May cause moderate to severe irritation in eyes.

CHRONIC EFFECTS FROM CHRONIC INGESTION: None known.

CONDITIONS TO AVOID: Keep from freezing. Avoid strong oxidizers, acids and alkalis.

INCOMPATIBILITY: None known.

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**SECTION IV – FIRST AID INFORMATION**

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INHALATION: Remove to fresh air. If breathing is difficult, give oxygen. Call a physician.

EYE CONTACT: Immediately flush eyes with running water for at least 15 minutes. Insure complete flushing by holding the eyelids apart during irrigation. Call a physician for further instruction.

SKIN CONTACT: Immediately remove contaminated clothing. Wash affected area thoroughly with soap and water. Call a physician if irritation develops or persists.

INGESTION: Do not induce vomiting if person is conscious. Call a physician who can treat symptoms that are present.

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**SECTION V – FIRE AND EXPLOSION INFORMATION**

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FLAMMABILITY CLASSIFICATION: Flash Point – 212°F

EXTINGUISHING MEDIA: Dry Chemical, carbon dioxide, or foam.

UNUSUAL FIRE & EXPLOSION HAZARDS: This product is water-based.

SPECIAL FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing to prevent contact with skin and eyes. Do not breathe smoke or fumes.

HAZARDOUS COMBUSTION BY-PRODUCTS: CARBON DIOXIDE, CARBON MONOXIDE.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Keep unnecessary people away. Floor may be slippery, use care to avoid falling. Stop any leakage, if possible without risk. Use sand or other absorbent to contain the spill, then scoop into a container for disposal.

**SECTION VII – HANDLING AND STORAGE INFORMATION**

PRECAUTIONS TO BE TAKEN IN HANDLING: Avoid eye, skin and clothing contact. Keep hands away from face. Avoid breathing mists. Use with adequate ventilation. Keep container closed when not in use. Wash thoroughly after handling. Change clothing if exposed to heavy mist or spillage; clothing should be laundered before reuse.

PRECAUTIONS TO BE TAKEN IN STORING: Store in dry, well-ventilated area. Keep from freezing, product may coagulate. Maximum storage temperature is 100°F. Keep container tightly closed and upright to prevent leakage.

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION INFORMATION**

PERSONAL PROTECTIVE EQUIPMENT: 1) Chemical goggles or safety glasses. 2) Gloves.  
 VENTILATION: Local exhaust ventilation sufficient to maintain good airflow. This is a must if the product is to be used in a spray application. All application areas should be ventilated in accordance with OSHA regulation 29 CFR Part 1910.94.

**SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES**

Physical Form:	Liquid	Odor:	Mild scent, slight polymer
Color:	Off White	Lbs/GAL:	11.1
Flash Point:	N/A	pH:	8.0 – 9.0
Specific Gravity (water = 1.0):	1.2 – 1.4	Viscosity (CPS*):	<15000
VOCs, lbs/gal:	1.2	VOCs, grams/liter:	100

\*@ 77°F #5 Spindle, 20 rpm

**SECTION X – STABILITY AND REACTIVITY INFORMATION**

CONDITIONS CONTRIBUTING TO INSTABILITY: Stable, however avoid high temperatures. Avoid strong oxidizing or reducing agents.

INCOMPATIBILITY: None expected.

**SECTION XI – TOXICOLOGICAL INFORMATION (will only print available data)**

PRIMARY ROUTE (S) OF EXPOSURE: Skin/eye contact.

Carcinogenicity?: NO

Refer to section VII for proper handling.

No other toxicological information available.

**SECTION XII – ECOLOGICAL INFORMATION**

AQUATIC TOXICITY: Non-toxic

TERRESTRIAL TOXICITY: Non-toxic

No other ecological information available.

