

SAFETY DATA SHEETS

This SDS packet was issued with item:

077596455

The safety data sheets (SDS) in this packet apply to the individual products listed below. Please refer to invoice for specific item number(s).

077596448



SAFETY DATA SHEET

SECTION 1: IDENTIFICATION OF PRODUCT

PRODUCT NAME: **SENSATION SL TEAR FREE MODELING LIQUID**

APPLICATION: **VOLATILE CONDENSING/RAPID FIRING LIQUID FOR PORCELAIN AND OPAQUE BUILDING.**

EMERGENCY CONTACT: **INFOTRAC: 1-352-323-3500, TOLL-FREE 1-800-535-5053**

SECTION 2: HAZARDS IDENTIFICATION (CLASSIFICATION)

WARNING: IRRITATION TO SKIN AND EYES IS POSSIBLE ON DIRECT CONTACT.

SECTION 2A: PHYSICAL HAZARDS

N/A

SECTION 2B: HEALTH HAZARDS

THRESHOLD LIMIT VALUE: NONE ESTABLISHED BY OSHA OR THE ACGIH.

SKIN: MAY CAUSE IRRITATION ON PROLONGED CONTACT WITH LIQUID.

EYES: VAPOR OR MIST MAY BE IRRITATING. MAY CAUSE REDNESS, TEARING, BLURRY VISION.

INHALATION: MAY IRRITATE UPPER RESPIRATORY TRACT IF VAPORS ARE INHALED IN AN AREA OF POOR VENTILATION.

INGESTION: LOW TOXICITY EXPECTED. MAY CAUSE IRRITATION TO MUCOUS MEMBRANES.

CARCINOGENICITY: NO INGREDIENTS IDENTIFIED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP, IARC OR OSHA.

SECTION 3: COMPOSITION / INGREDIENTS

MIXTURE: Yes No

CONTAINS ORGANIC RESINS AND PRESERVATIVE. NON-HAZARDOUS INGREDIENTS WILL NOT BE SEPARATELY LISTED.

FORMULA IS PROPRIETARY.

SECTION 4: FIRST AID MEASURES

SKIN: WASH WITH SOAP AND WATER.

EYES: FLUSH WITH COOL WATER FOR 15 MINUTES. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.

INHALATION: IF AFFECTED REMOVE TO FRESH AIR. IF IRRITATION PERSISTS CONTACT A PHYSICIAN.

INGESTION: GIVE WATER TO DRINK, WASH OUT MOUTH WITH WATER. CALL A PHYSICIAN.

SECTION 5: FIREFIGHTING MEASURES

FLASH POINT: MATERIAL IS NON FLAMMABLE

FLAMMABLE LIMITS: N/A

FIRE EXTINGUISHING MEDIA: WATER SPRAY, CARBON DIOXIDE, FOAM OR DRY CHEMICAL MAY BE USED ON ADJACENT FIRES.

SPECIAL FIRE FIGHTING PROCEDURES: NONE FOR LAB QUANTITIES.

UNUSUAL FIRE AND EXPLOSION HAZARD: NONE FOR LAB QUANTITIES. CONTAINER MAY RUPTURE IF EXPOSED TO EXTREME HEAT.

SECTION 6: ACCIDENTAL RELEASE MEASURES

PRECAUTIONS: N/A

PROCEDURES: WIPE UP WITH CLOTHS OR PAPER TOWELING. AVOID EXCESSIVE CONTACT. FLUSH AREA WITH WATER.

SECTION 7: HANDLING AND STORAGE (LAB QUANTITIES)

KEEP CONTAINERS WELL CLOSED. STORE IN COOL, DRY, WELL VENTILATED AREA. FOR LABORATORY OR OFFICE USE ONLY. KEEP OUT OF REACH OF CHILDREN. AVOID HEAT AND DIRECT SUNLIGHT. NORMAL PRECAUTIONS OF LABORATORY GOOD HOUSEKEEPING PRACTICES SHOULD BE FOLLOWED.

SECTION 8: EXPOSURE CONTROLS (PERSONAL PROTECTION)

VENTILATION: MECHANICAL (GENERAL) IS ACCEPTABLE DUE TO LOW VOLATILITY.

SKIN: GLOVES ARE ACCEPTABLE BUT NOT USUALLY NECESSARY.

EYES: SPLASH GOGGLES OR SAFETY GLASSES. DO NOT WEAR CONTACT LENSES WHEN HANDLING CHEMICALS.

RESPIRATORY: NONE REQUIRED IN NORMAL USE.

OTHER: N/A

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: CLEAR, COLORLESS, ODORLESS LIQUID.

PH OF SOLUTION: APPROX. 6

MELTING POINT: °F: N/A

BOILING POINT: °F: GREATER THAN 212

SPECIFIC GRAVITY: (H₂O=1): APPROX 1.1

EVAPORATION RATE: AS WATER

VAPOR DENSITY: (AIR =1): AS WATER

PERCENT VOLATILE: 100%

VAPOR PRESSURE: AS WATER

WATER SOLUBILITY: COMPLETE

SECTION 10: REACTIVITY DATA

STABILITY: STABLE

CONDITIONS TO AVOID: EXTREME HEAT.

INCOMPATIBILITY (MATERIALS TO AVOID): NONE

HAZARDOUS DECOMPOSITION PRODUCTS: COMBUSTION WILL RELEASE CARBON MONOXIDE AND CARBON DIOXIDE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

REACTIVITY WITH WATER: N/A

SECTION 11: TOXICOLOGICAL INFORMATION

ACUTE EXPOSURE: SIGNS AND SYMPTOMS:

SKIN: CAN CAUSE IRRITATION ON PROLONGED CONTACT WITH LIQUID.

EYES: VAPOR OR MIST MAY BE IRRITATING. MAY CAUSE REDNESS, TEARING, BLURRY VISION.

INHALATION: MAY IRRITATE UPPER RESPIRATORY TRACT IF VAPORS ARE INHALED IN AN AREA OF POOR VENTILATION.

INGESTION: LOW TOXICITY EXPECTED. MAY CAUSE IRRITATION TO MUCOUS MEMBRANES.

CHRONIC EXPOSURE: N/A

SENSITIZER: N/A

CARCINOGENICITY: NO INGREDIENTS IDENTIFIED AS CARCINOGEN OR POTENTIAL CARCINOGEN BY NTP, IARC OR OSHA.

TERATOGENICITY: N/A

EMBRYOTOXICITY: N/A

MUTAGENICITY: N/A

PRE-EXISTING CONDITIONS: N/A

SECTION 12: ECOLOGICAL INFORMATION

ECOTOXICITY: N/A

DEGRADABILITY: N/A

BIOACCUMULATION: NOT EXPECTED

MOBILITY IN SOIL: EXPECTED TO BE HIGH. ALL COMPONENTS ARE WATER SOLUBLE.

SECTION 13: DISPOSAL INFORMATION

RESIDUES MAY BE FLUSHED DOWN THE DRAIN, OR DISPOSED OF IN REGULAR TRASH.

SECTION 14: TRANSPORT INFORMATION

UN NUMBER: N/A

SHIPPING NAME: N/A

CLASS: N/A

PACKING GROUP: N/A

MARINE POLLUTANT: N/A

WARNING SYMBOL: N/A

OTHER: NOT CLASSIFIED AS A HAZARD IN TRANSPORTATION BY US DOT.

SECTION 15: REGULATORY INFORMATION

LABELING: N/A

NFPA RATINGS: HEALTH HAZARD: 0 FIRE & EXPLOSION: 0 REACTIVITY: 0 SPECIAL PROTECTION: B

NATIONAL REGULATIONS:

TSCA: ALL COMPONENTS ARE ON THE TSCA INVENTORY LIST.

SARA: SARA SECTION 302: EXTREMELY HAZARDOUS SUBSTANCES: NONE LISTED.

SARA SECTION 313: N/A

INAPPLICABLE: NO COMPONENTS ARE SUBJECT TO TSCA SNUR LISTING.

FOREIGN REGULATIONS:

ALL COMPONENTS ARE ON THE EU EINECS INVENTORY LIST.

SECTION 16: OTHER INFORMATION

SALES INFORMATION: 1-800-558-5925 (8 AM TO 6 PM EST, MONDAY TO FRIDAY)

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Information Furnished By: L. D. Hochhauser
Product Development Mgr.

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