

MATERIAL SAFETY DATA SHEET

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SECTION I - PRODUCT IDENTIFICATION

PRODUCT NAME(S): MEGA SKY LIGHT SEALER
PRODUCT NUMBER(S): M-960
PRODUCT CLASS: ACRYLIC LATEX SEALER (CLEAR)

TOXICITY = 1
FLAMMABILITY = 0
REACTIVITY = 0
PROTECTION = SEE SECTION 8

SECTION II - HAZARDOUS INGREDIENTS

COMPONENTS	Wt. %	CAS NO.	TLV	PEL
Acrylic Polymer	45 to 46	Not Hazardous	N/A	N/A
Residual Monomer	< 0.05	Not Required	N/A	N/A
Aqua Ammonia	0.1 MAX	1336-21-6	N/A	N/A
Water	54 to 55	7732-18-5	N/A	N/A

SECTION III - PHYSICAL DATA

BOILING RANGE: 212⁰F/100⁰C WATER

VAPOR DENSITY (Air = 1): < 1 WATER

EVAPORATION RATE: < 1 WATER

VOLATILE VOLUME: 54 to 55% WATER

WEIGHT PER GALLON (Water = 1): 1.0 to 1.2

SOLUBILITY IN WATER: DILUTABLE

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLAMMABILITY CLASSIFICATION: OSHA. None.

EXTINGUISHING MEDIA: CO₂ DRY CHEMICAL,
APPROPRIATE MEDIA FOR SURROUNDING FIRE.

AUTO-IGNITION TEMPERATURE: NOT APPLICABLE.

DOT: NOT REGULATED.

UNUSUAL FIRE AND EXPLOSION HAZARDS:
MATERIAL CAN SPLATTER ABOVE 212⁰F/100⁰C.
DRIED MATERIAL CAN BURN.

FLASH POINT: NON-COMBUSTIBLE. (PMCC)

LEL: NONE. UEL: NONE:

SPECIAL FIRE FIGHTING PROCEDURES: WEAR
SELF-CONTAINED BREATHING APPARATUS.

SECTION V - HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE: BREATHING OF HIGH VAPOR CONCENTRATIONS MAY CAUSE NAUSEA,
DIZZINESS, IRRITATION TO NASAL AND RESPIRATORY PASSAGES.

PRIMARY ROUTE(S) OF ENTRY: INHALATION, SKIN OR EYE CONTACT.

EMERGENCY FIRST AID PROCEDURES:

INHALATION: MOVE SUBJECT TO FRESH AIR.

INGESTION: DRINK 2 GLASSES OF WATER. DO NOT INDUCE VOMITING. CONSULT A PHYSICIAN.

SKIN: WASH THOROUGHLY WITH SOAP AND WATER. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

EYES: FLUSH WITH WATER FOR 15 MINUTES. IF IRRITATION PERSISTS, CONSULT A PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY: STABLE. HOWEVER, AVOID TEMPERATURES ABOVE 350⁰F/177⁰C, THE ONSET OF POLYMER DECOMPOSITION.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR.

HAZARDOUS DECOMPOSITION PRODUCTS: THERMAL DECOMPOSITION MAY YIELD ACRYLIC MONOMERS.

CONDITIONS TO AVOID: EXTREME HEAT.

INCOMPATIBILITY (Materials to Avoid): NO KNOWN MATERIALS.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: FLOOR MAY BE SLIPPERY; USE CAUTION TO AVOID FALLING. KEEP SPILLS OUT OF SEWERS AND BODIES OF WATER. SOAK UP WITH ABSORBENT MATERIAL. LET DRY. DISCARD IN DISPOSABLE CONTAINERS.

WASTE DISPOSAL METHOD: AS SOLID WASTE PER LOCAL, STATE AND FEDERAL REGULATIONS.

SECTION VIII - SAFE HANDLING AND USE INFORMATION

RESPIRATORY PROTECTION: USE NIOSH APPROVED AIR RESPIRATOR WHEN SPRAYING MATERIAL.

VENTILATION: PROVIDE SUFFICIENT NATURAL OR ARTIFICIAL VENTILATION.

PROTECTIVE GLOVES: NEOPRENE GLOVES.

EYE PROTECTION: SAFETY GLASSES WITH EYE SHIELD (ANZI Z87.1 OR EQUAL).

OTHER PROTECTIVE EQUIPMENT: NONE.

SECTION IX - SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: KEEP FROM FREEZING. USE AND STORE THIS PRODUCT BETWEEN 40⁰F/4⁰C AND 120⁰F/49⁰C WITH ADEQUATE VENTILATION.

OTHER PRECAUTIONS: KEEP AWAY FROM CHILDREN. DO NOT TAKE INTERNALLY.