

# MATERIAL SAFETY DATA SHEET

PRODUCT NAME: **MOLD RELEASE/CONDITIONER**

PRODUCT NUMBER: **33900**

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## **SECTION I - MANUFACTURER IDENTIFICATION**

ENVIRONMENTAL TECHNOLOGY, INC.

300 SOUTH BAY DEPOT ROAD

FIELDS LANDING, CA 95537

### **DEPARTMENT OF TRANSPORTATION INFORMATION:**

PROPER SHIPPING NAME: **N/A**, NOT D.O.T. REGULATED

PROPER CLASS: **N/A**

### **PHONE NUMBER FOR INFORMATION:**

(707) 443-9323

### **TRANSPORTATION EMERGENCY PHONE NUMBER:**

**CHEMTREC (800) 424-9300**

### **DATE PREPARED:**

January 12, 2011

### **PREPARED BY:**

TECHNICAL DIRECTOR

N.A. = NOT APPLICABLE N.D. = NOT DETERMINED (NOT AVAILABLE) N.E. = NOT ESTABLISHED

## **SECTION II - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

INGREDIENTS WHICH ARE HAZARDOUS CHEMICALS, ACCORDING TO OSHA ( 29 CFR 1910.1200 ), ARE LISTED AT 1% OR ABOVE. CARCINOGEN ARE LISTED WHEN AT 0.1% OR GREATER. THESE INGREDIENTS ARE SUBJECT TO SARA, TITLE III, SECTIONS 311 AND 312.

<b>HAZARDOUS COMPONENTS</b>	<b>CAS REG.NO.</b>	<b>APPROX WT.%</b>	<b>ACGIH TLV</b>	<b>OSHA PEL- TWA</b>	<b>VAPOR PRESSURE mm Hg</b>
NO HAZARDOUS COMPONENTS PER C.F.R. 49 172.101					

**HMIS HAZARD RATINGS: HEALTH: 1 FIRE: 0 REACTIVITY: 0 PERSONAL PROTECTION: X**

## **SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS**

MELTING POINT: **N.D.**

BOILING POINT: 212 °F

APPEARANCE AND ODOR: WHITE LIQUID/SLIGHT SWEET ODOR.

SOLUBILITY IN WATER: COMPLETE.

VOC GRAMS/LITER: <10 g/L

VAPOR DENSITY (AIR = 1): <1

VAPOR PRESSURE (mm Hg @ 68°F): 24

PERCENT VOALTILE BY VOLUME: 92-97

SPECIFIC GRAVITY (WATER = 1): 1.0

## **SECTION IV - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT: NONE

FLAMMABLE LIMITS IN AIR BY VOLUME: N/A

AUTO IGNITION TEMPERATURE: N/A

EXTINGUISHING MEDIA: N/A PRODUCT IS AQUEOUS DISPERSION

SPECIAL FIRE FIGHTING PROCEDURES: SOLID ACTIVE INGREDIENT HEATED IN OPEN FLAME CAN PRODUCE POTENTIALLY TOXIC SUBSTANCES.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

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### **SECTION V - REACTIVITY DATA**

STABILITY:  UNSTABLE  STABLE

CONDITIONS TO AVOID: NONE

HAZARDOUS DECOMPOSITION OR BYPRODUCTS: SMALL AMOUNT OF HYDROGEN CHLORIDE.

HAZARDOUS POLYMERIZATION:  MAY OCCUR  MAY NOT OCCUR.

CONDITIONS TO AVOID UNCONTROLLED POLYMERIZATION: N.A.

### **SECTION VI - HEALTH HAZARD DATA**

ROUTE(S) OF ENTRY: SKIN CONTACT, EYE CONTACT, INGESTION.

#### **SIGNS AND SYMPTOMS OF OVEREXPOSURE:**

INHALATION: NONE.

SKIN CONTACT: MILD IRRITATION.

EYE CONTACT: MILD IRRITATION.

INGESTION: LOW TOXICITY.

#### **EMERGENCY AND FIRST AID PROCEDURES:**

**NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS OR CONVULSING PERSON.**

**EYE CONTACT:** REMOVE ANY CONTACT LENSES AND FLUSH FOR 15 MINUTES WITH POTABLE WATER OR STERILE EYE BUFFER. HOLD EYELIDS OPEN TO ASSURE COMPLETE FLUSHING.

**SKIN CONTACT:** WASH AREA THOROUGHLY WITH SOAP AND WATER.

**INHALATION:** NONE KNOWN.

**INGESTION:** CALL A PHYSICIAN IMMEDIATELY.

#### **HEALTH HAZARD, ACUTE:**

**INHALATION:** NONE KNOWN.

**SKIN CONTACT:** MAY CAUSE SLIGHT IRRITATION.

**EYE CONTACT:** MAY CAUSE SLIGHT IRRITATION.

**INGESTION:** GASTROINTESTINAL IRRITATION.

HEALTH HAZARDS, CHRONIC, (TARGET ORGANS): POSSIBLE SKIN DERMITITIS.

CARCINOGENICITY: FOR HAZARD COMMUNICATION PURPOSES UNDER OSHA STANDARD 29 CFR PART 1910.1200, NONE OF THE PRODUCTS INGREDIENTS IS FOUND ON THE FOLLOWING LISTS.

NTP: **NO** IARC: **NO** FEDERAL OSHA: **NO**

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: PREEXISTING EYE, SKIN, OR RESPIRATORY DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT.

### **SECTION VII -SPILL, LEAK, AND DISPOSAL PROCEDURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: CONTAIN LIQUID OR CONTAMINATED WASH WATER SPILLS USING A BARRIER OF INERT MATERIAL SUCH AS SAND OR BY DIKING THE AREA. ABSORB SPILLED OR CONTAMINATED WASH WATER WITH AN INERT MATERIAL. SCOOP OR SHOVEL ABSORBED MATERIAL IN TO CONTAINERS FOR DISPOSAL. PREVENT SPILLED PRODUCT OR CONTAMINATED WASH WATER FROM ENTERING DRINKING WATER SUPPLIES, STREAMS, OR SEWERS. CERTAIN RELEASES OF ANY SUBSTANCE TO THE ENVIRONMENT ARE PROHIBITED BY LAW AND MAY REQUIRE REPORTING TO AN ENVIRONMENTAL AGENCY.

WASTE DISPOSAL METHOD: DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, STATE, AND FEDERAL REGULATIONS. **CANADA:** DISPOSE OF WASTE IN ACCORDANCE WITH LOCAL, PROVINCIAL AND NATIONAL REGULATIONS.

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### **SECTION VIII- PRECAUTIONS FOR SAFE HANDLING AND USE:**

PRECAUTIONS: KEEP MATERIAL FROM FREEZING. IF TRANSFERRED, ALL NEW CONTAINERS MUST HAVE PRODUCT LABELS FOR PROPER IDENTIFICATION, STORAGE AND HANDLING.

OTHER PRECAUTIONS: **N/A**

MECHANICAL (GENERAL) VENTILATION: N/A.

SPECIAL VENTILATION: LOCAL EXHAUST IF NECESSARY TO VENTILATE SPILL AREA.

RESPIRATORY PROTECTION: N/A.

PROTECTIVE GLOVES: SOLVENT IMPERVIOUS RUBBER GLOVES ARE RECOMMENDED. AVOID CONTACT WITH SKIN.

EYE PROTECTION: AVOID CONTACT WITH EYES. APPROVED SAFETY GLASSES WITH SPLASH GUARDS OR GOGGLES ARE REQUIRED.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: IMPERVIOUS CLOTHING, FOOT WARE, AND SYNTHETIC APRON TO PREVENT SKIN CONTACT ARE RECOMMENDED. PROVIDE NEARBY SAFETY SHOWERS AND EYE WASHING (PREFERABLY FULL FACE) FACILITIES.

WORK/HYGIENIC PRACTICES: WASH THOROUGHLY AFTER HANDLING. CLEAN UP SPILLS. WASH CONTAMINATED CLOTHES BEFORE REUSE. LAUNDER WORK CLOTHES SEPARATE FROM FAMILY CLOTHES. CHECK PROTECTIVE EQUIPMENT AND CLOTHING BEFORE USE. DO NOT SMOKE WHILE USING OR CONTAMINATE TOBACCO PRODUCTS.

**Disclaimer:** All information, recommendations, and suggestions appearing herein concerning our product are based upon tests and data believed to be reliable. However, it is the user's responsibility to determine the safety, toxicity, and suitability for his/her own use of the product described herein. Since the actual use by others is beyond Environmental Technology, Inc.'s control, no guarantee, expressed or implied, is made by Environmental Technology, Inc. as to the effects of such use, the results to be obtained, or the safety and toxicity of the product.