

## **MATERIAL SAFETY DATA SHEET**

May be used to comply with OSHA Hazard Communication Standard, 29 CFR 1910, 1200. Standard must be consulted for specific requirements.

### **SECTION 1 - PRODUCT IDENTIFICATION & USE**

MANUFACTURER: Enhance International Inc. Emergency Phone:  
P.O. Box 51119 BPO 1-800-535-5053  
Calgary, AB T3K 3V9 Info: 403-720-2011

SUPPLIER: Enhance International Inc.  
Calgary, Alberta, Canada 1-403-720-2011

PRODUCT ID.: ENHANCE 1 (EPC-150) USE: Concrete Densifier

### **SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME: CAS #: %(Optional) TLV(Source)  
Contains no reportable chemicals under Sara Title III Sections 311, 312, 313.

### **SECTION 3 - PHYSICAL DATA**

BOILING POINT: 230<sup>0</sup>F or 110<sup>0</sup>C SPECIFIC GRAVITY: 1.044  
VAPOR PRESSURE: (mmHg) NA VAPOR DENSITY: (Air=1) NA  
EVAPORATION RATE: (vs H2O) NA pH: 11.3 - 11.6  
ODOR AND APPEARANCE: White, odorless liquid

### **SECTION 4 - FIRE AND EXPLOSION HAZARD DATA**

FLASH POINT (T.C.C): None  
FLAMMABLE LIMITS: UPPER - None; LOWER - None  
EXTINGUISHING MEDIA: NA  
HAZARDOUS COMBUSTION PRODUCTS: None

### **SECTION 5 - REACTIVITY DATA**

CHEMICAL STABILITY: YES (Stable)  
INCOMPATIBILITY WITH OTHER SUBSTANCES: None  
HAZARDOUS DECOMPOSITION PRODUCTS: None

### **SECTION 6 - HEALTH HAZARDS**

ROUTE OF ENTRY: SKIN, EYES, INHALATION, INGESTION  
THRESHOLD LIMIT VALUE - PRODUCT (See section 2 for Ingredients TLV)  
None Established  
EFFECTS OF ACUTE EXPOSURE TO PRODUCT  
May cause irritation to eyes or skin.

### **SECTION 6 - HEALTH HAZARDS (CONT'D)**

EFFECTS OF CHRONIC EXPOSURE TO PRODUCT  
Unknown  
MEDICAL CONDITIONS AGGRAVATED BY OVEREXPOSURE  
Unknown  
CARCINOGENIC OR SUSPECT CARCINOGENIC INGREDIENTS  
None

### **SECTION 7 - PREVENTIVE MEASURES**

PROTECTIVE GLOVES: Rubber gloves for prolonged contact  
EYE PROTECTION: Safety glasses/goggles  
OTHER PROTECTIVE CLOTHING: Rain suit or coveralls for extensive contact  
RESPIRATORY PROTECTION: None Required  
ENGINEERING/VENTILATION CONTROLS: NA  
LEAK AND SPILL PROCEDURE: Flush with water, or mop up  
WASTE DISPOSAL: Flush into sanitary sewer. Check local government regulations.  
HANDLING PROCEDURES: NA  
STORAGE REQUIREMENTS: NA  
SPECIAL SHIPPING INFORMATION: NA

### **SECTION 8 - FIRST AID MEASURES**

EYES  
Flush with water for 15 minutes  
SKIN  
Flush with water for 15 minutes  
INGESTION  
Give quantities of water. Seek medical attention.  
INHALATION  
NA  
(If conditions persist consult a physician)

### **SECTION 9 - PREPARATION DATE OF MSDS**

Prepared by: Chester Sempkowski Ph. #: 1-312-523-8320 DATE: 03-01-2001

Keep out of reach of children

# Safe for the Environment