

# MATERIAL SAFETY DATA SHEET

## SECTION I - IDENTIFICATION:

Trade Name: EVO-DAMPSEAL

Distribution: M. A. Total Build Ltd  
149 Arch. Makarios III Avenue  
3021 Limassol, Cyprus



## SECTION II - COMPONENT INFORMATION:

Aliphatic, Polymerised Polyester Polymer

## SECTION III - PHYSICAL DATA:

Appearance	Green
State	liquid
Vapour Pressure	(Air +1) - N/A
Solubility in Water	Dilutable
Boiling Point	110 C +/- 1%
Freezing Point	0 C / 32 f
Specific Gravity	(Water =1)
Evaporation Rate	Same as water

## SECTION IV - REACTIVITY:

STABILITY: - This material is considered stable.

HAZARDOUS: - Carbon dioxide, Carbon monoxide

INCOMPATIBILITY: - Can react with strong oxidizing agents, acids, bases

HAZARDOUS POLYMERISATION: - Will not occur

## SECTION V - SPILL OR LEAK HANDLING:

Wash with large quantity of water if outdoors. Mop up and rinse well with water.

## SECTION VI - STORAGE AND HANDLING INFORMATION:

Keep container lid tightened when not in use and transporting. Keep from freezing and do not store in direct sunlight.

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### **HANDLING PROCEDURES:**

No special precautionary measures should be needed under anticipated conditions of use.

### **PREVENTION OF FIRE AND EXPLOSION:**

Keep from contact with oxidizing Materials.

### **SECTION VII - HAZARD INFORMATION:**

Low hazard for usual industrial handling or commercial handling by trained personnel.

### **SECTION VIII - EMERGENCY FIRST AID INFORMATION:**

**INHALATION:** Move subject to fresh air.

**EYE CONTACT:** Flush eyes with a large amount of water for at least 15 minutes.

**SKIN CONTACT:** Wash affected skin areas thoroughly with soap and water.

CONSULT A PHYSICIAN IF DEEMED NECESSARY

### **SECTION IX - ACCIDENT PREVENTION INFORMATION:**

#### EXPOSURE INFORMATION- PERSONAL PROTECTION MEASURES

**RESPIRATORY PROTECTION:** None should be needed. If engineering controls do not maintain airborne concentrations to an acceptable level, an approved respirator must be worn.

If respirators are used, a program should be instituted to assure compliance with OSHA standard.

**EYE PROTECTION-** Use splash goggles as it is a good industrial hygiene practice to minimize eye contact.

**SKIN PROTECTION** - It is good practice to minimize skin contact.

**VENTILATION** - Good general ventilation (typically 10 air changes per hour) should be sufficient to control airborne levels. Supplementary local exhaust, ventilation, closed system or respiratory protection may be needed in special circumstances such as poorly ventilated spaces mechanical generation of dusts, heating, drying etc.

**OTHER PROTECTIVE EQUIPMENT:** It is good hygiene practice for facilities storing or utilizing this material to be equipped with an eyewash facility.

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### **SECTION X - ECOLOGICAL INFORMATION:**

THIS ENVIRONMENTAL EFFECTS SUMMARY IS WRITTEN TO ASSIST IN ADDRESSING EMERGENCIES CREATED BY AN ACCIDENTAL SPILL WHICH MIGHT OCCUR DURING THE SHIPMENT OF THIS MATERIAL, AND IN GENERAL, IT IS NOT MEANT TO ADDRESS DISCHARGES TO SANITARY SEWERS OR PUBLICLY OWNED TREATMENT WORKS.

SUMMARY - Data for this material has been used to estimate its environmental impact. It has the following properties: A low biochemical oxygen demand and little potential to cause oxygen depletion in aqueous systems, a low potential to affect aquatic organisms, a low potential to affect germination and orderly growth of some plants.

When diluted with a large amount of water, this material released directly or indirectly into the environment is not expected to have a significant impact.

### **OXYGEN DEMAND DATA:**

Cod: 1.7 G OXYGEN/C

BOD -5 AND BOD-20 . Were not determined because, the aqueous solubility of the test

Article was below that which is required for these tests.

### **ACUTE AQUATIC AFFECTS DATA:**

96-h lc -50 (fathead minnow, Daphid, Ramshorn Snail and flatworm): 100MG/L

### **7 DAY PLANT GERMINATION EFFECTS:**

No adverse effect concentration: Lettuce, Radishes, Ryegrass:  
Saturated solution

### **SECTION XI - TRANSPORTATION INFORMATION:**

DOT (USA) STATUS: Not regulated

TDG (CANADA) STATUS: Not regulated

AIR - INTERNATIONAL CIVIL AVIATION ORGANIZATION  
ICAO-ICAO

STATUS: Not regulated

SEA - INTERNATIONAL MARITIME DANGEROUS GOODS  
(IMDG) - IMDG

STATUS: Not regulated

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## **SECTION XII - REGULATORY INFORMATION:**

This document has been prepared in accordance with MSDS requirements of the OSHA HAZARD COMMUNICATION STANDARD 29 CF4 1910.  
1200 OSHA HAZARD CHEMICAL(S): None  
CALIFORNIA PROPOSITION 65 (SAFE DRINKING WATER TOXIC ENFORCEMENT ACT OF 1986. MATERIAL(S) KNOWN TO THE STATE TO CAUSE CANCER: None  
MATERIAL(S) KNOWN TO THE STATE TO CAUSE ADVERSE REPRODUCTIVE EFFECT: None  
MASSACHUSETTS SUBSTANCE LIST: None  
NEW JERSEY WORKPLACE HAZARDOUS SUBSTANCE LIST: None  
PENNSYLVANIA HAZARDOUS SUBSTANCE LIST: None  
THIS PRODUCT HAS BEEN PREPARED IN ACCORDANCE WITH THE MSDS REQUIREMENTS OF THE WHMIS CONTROLLED PRODUCTS REGULATION: WHIMS (CANADA) INGREDIENT DISCLOSURE LIST: None  
CARCINOGENICITY CLASSIFICATION (COMPONENTS PRESENT AT 0.1% OR MORE): None  
INTERNATIONAL AGENCY FOR RESEARCH ON CANCER (IARC): Not listed

AMERICAN CONFERENCE OF GOVERNMENT INDUSTRIAL HYGIENISTS: Not listed.  
NATIONAL TOXICOLOGY PROGRAM (NTP): Not listed  
CHEMICAL(S) SUBJECT TO THE REPORTING REQUIREMENTS OF SECTION 313 OR TITLE III OF THE SUPERFUND AMENDMENTS AND RE-AUTHORIZATION ACT (SARA) OF 1986 AND 40 CF4 PART 372 : None

SARA(USA) SECTIONS 311 AND 312 HAZARD CLASSIFICATIONS: N/A  
U.S TOXIC SUBSTANCES CONTROL ACT (TSCA):  
This product is listed on the TSCA inventory or otherwise complies with TSCA Pre manufacture Notification Requirements.

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CANADA ENVIRONMENTAL PROTECTION ACT (cepa) AND  
DOMESTIC SUBSTANCES LIST (DSL)

This product is listed on the DSL or otherwise complies with CEPA  
New Substances Notification Requirements

EUROPEAN INVENTORY OF EXISTING CHEMICAL SUBSTANCES

(\*EINECS): Any polymer intentionally present in this product has  
regulatory clearance under directives of the European Union.

AUSTRALIAN INVENTORY OF CHEMICAL SUBSTANCES (AICS) AND  
NATIONAL INDUSTRIAL CHEMICALS NOTIFICATION AND ASSESSMENT  
SCHEME (NICNAS): This product is listed on AICS or otherwise complies  
with NICNAS.

JAPANESE HANDBOOK OF EXISTING AND NEW CHEMICALS

SUBSTANCES: This product is listed in the handbook or has been approved in  
Japan by New Substances Notification.

THE INFORMATION CONTAINED HEREIN IS BASED ON DATA CONSIDERED ACCURATE.  
HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY  
OF THESE DATA OR RESULTS TO BE OBTAINED FROM THE USE THEREOF. VENDOR  
ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSON  
PROXIMATELY CAUSED BY MATERIAL IF RESPONSIBLE SAFETY PROCEDURES ARE  
NOT ADHERED TO AS STIPULATED IN THE DATA SHEETS. ADDITIONALLY, VENDOR  
ASSUMES NO RESPONSIBILITY FOR INJURY TO VENDEE OR THIRD PERSON  
PROXIMATELY CAUSED BY ABNORMAL USE OF THE MATERIAL EVEN IF Responsible  
SAFETY PROCEDURES ARE FOLLOWED. FURTHERMORE, VENDEE ASSUMES THE  
RISK IN THE USE OF THIS MATERIAL.

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