

SAFETY DATA SHEET

SECTION I - CHEMICAL PRODUCT & COMPANY IDENTIFICATION:

Product Name: **EVO CONCRETECLEAN**

Company Name: **Masonry Waterproofing Systems Pty Ltd**
PO Box 84 Campbelltown NSW 2560
AUSTRALIA
PH: 1800 539 339
www.evoproducts.com.au
info@mwsystems.com.au

Dot Class: Non-hazardous, non-combustible.
Chemical Name: Mixture, water-based.

SECTION II – COMPOSITION OF INGREDIENTS:

Non-ionic, bio-degradable surfactants.

Proprietary technical grade acids.

Filtered Water

All other components are considered to be non-hazardous as per OSHA 29 CFR 1920.1200.

SECTION III – HAZARD IDENTIFICATION:

Stability – Stable

Hazardous Components – None

Incompatible Materials – Aluminium can discolour – Marble – Granite

Hazardous Decomposition – N/A

SECTION IV – FIRST AID MEASURES:

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 V – FIRE FIGHTING MEASURES:

Use water or fire fighting equipment to control any surrounding fire.

LEAK HANDLING:

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

This product is water-based therefore any spills should simply be flushed clean with plenty of water.

SAFETY DATA SHEET

SECTION VI - ACCIDENTAL RELEASE MEASURES:

Mop up product & use water to clean surrounding area

SECTION VII - HANDLING & STORAGE PROCEDURES:

No special precautionary measures should be needed under anticipated conditions of use. Keep container lid tightened when not in use and transporting. Keep from freezing and do not store in direct sunlight.

SECTION VIII – EXPOSURE CONTROLS & PERSONAL PROTECTION:

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.

An 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.

SECTION IX – PHYSICAL & CHEMICAL PROPERTIES:

APPEARANCE/ODOUR	clear transparent/sharp odor
VAPOUR PRESSURE	(mm Hg) Greater
VAPOUR DENSITY	N/A
SOLUBILITY IN WATER	Infinite
BOILING POINT	100 degrees Celsius using test tube method
SPECIFIC GRAVITY	(H2O 1) 1.0 – 1.2 at 24 degrees Celsius
EVAPORATION RATE	Less than 1 – water
P.h	1.5
WEIGHT –	10.00+/- .02.
% SOLIDS –	2%=-/.02.
VISCOSITY –	More than water.

SAFETY DATA SHEET

SECTION X – STABILITY & REACTIVITY:

STABILITY: – This material is considered stable.
HAZARDOUS: – Carbon dioxide, Carbon monoxide
INCOMPATIBILITY: – Can react with strong oxidizing agents, acids, bases
HAZARDOUS POLYMERIZATION: – Will not occur

SECTION XI – TOXICOLOGICAL INFORMATION:

This product is tested and certified non toxic.

SECTION XII – 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.

7 DAY PLANT GERMINATION EFFECTS:

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

SECTION XIII – DISPOSAL INFORMATION:

Dilute product with large amounts of water (1:100) or return unused material to manufacturer or manufactures agent

SECTION XIV – TRANSPORT 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

SAFETY DATA SHEET

SECTION XV – DATE OF PREPARATION:

1st July 2021

SECTION XVI – OTHER 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

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

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

GOOD ENVIRONMENTAL CHOICE AUSTRALIA

This product is listed with on the GECA list of 'green' products and will not harm the environment. GECA has a mutual recognition agreement with over 10 International NGO's.

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.