

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

ENVIRO WB SEALER

SECTION I: IDENTIFICATION

EZCHEM, Inc. 92 Don Westbrook Ave. N. Jasper, GA 30143 Emergency Telephone Number: I-800-535-5053 Telephone Number for Information: 706-253-5055

Product Name: Enviro WB Sealer

Product Use: Mixture for Concrete Staining

SECTION II: HAZARD IDENTIFICATION

Signal Word: WARNING Hazard Classification:

Acute Toxicity, Oral, Catagory 4
Skin Corosion/Irritation, Catagory 3
Serious Eye Damage/Irritation, Catagory 2B

Hazard Statements:

H-302 - Harmful if swallowed.

H316 - Causes mild skin irritation.

H320 - Causes eye irritation.

Precautionary Statements:

P264 – Wash hands thoroughly after handling.

P270 – Do no eat, drink or smoke when using this product.

P280 – Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P312 – IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

P302 + P352 – IF ON SKIN: Wash with plenty of soap and water.

P305 + P351 + P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 – If eye irritation persists: Get medical advice/attention.

P362 – Take off contaminated clothing and wash before reuse.

P330 – Rinse mouth.

Hazard Pictograms:



SECTION III: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Hazardous Components:

Percentage %

2,2,4-Trimethyl-1,3-pentanediol monoisobutyrate

25265-77-4

CAS No.

0.5-1%



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

SECTION IV – FIRST AID MEASURES

General Information: Immediately remove any clothing soiled by the product and launder before reuse.

After inhalation: In case of unconsciousness place patient stably in side position for transportation.

After skin contact: Immediately wash with water and soap and rinse thoroughly.

After eye contact: Rinse opened eye for several minutes under running water. Call a doctor if irritation persists. Remove contact lenses, if present. Hold eyelids apart and flush with water for at least 15 minutes. After ingestion: Immediately call a doctor. Induce vomiting if advised to by medical professionals. Drink copious amounts of water and provide fresh air. Never give anything by mouth to an unconscious person.

Most Important Symptoms and Effects:

Acute: No acute symptoms are expected.

Delayed: None.

SECTION V - FIRE AND EXPLOSION HAZARD DATA

Suitable Extinguishing Media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media: None known

Fire Hazard: Non-Flammable Explosion Hazard: None Reactivity: Not reactive. Products of Combustion: NA

Special Hazards Arising from the Substance or Mixture: None known.

Special Remarks and Advice for Firefighters: Wear self contained breathing apparatus and firefighter's protective clothing.

SECTION VI – ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Wear protective equipment (See section VIII). Keep unprotected persons away.

Methods and material for containment and cleaning up:

Spill Response: Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) and place in a sealable container.

Waste Disposal: Seal container and dispose of at an approved waste disposal sight as permitted by local and federal regulations for non-hazardous material.

Environmental precautions: Not an environmental hazard.



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

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND STORAGE

Handling

Precautions for safe handling: Wash hands after using. Do not contaminate food or feed stuff. Ensure good ventilation/exhaustion at the workplace.

Additional Hazards:

Hygiene Measures: Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Avoid contact with the eyes and skin.

Storage

Storage Conditions: Store in the original container, tightly sealed.

Storage Area: Store at room temperature.

Incompatible Products and Materials: Acids, strong oxidizing agents and bleach.

SECTION VIII – EXPOSURE CONTROL MEASURES

Exposure Limits: NE

Appropriate Engineering Controls: Good ventilation.

Personal Protective Equipment:





Hand: Protective Gloves. Wear gloves of adequate length to offer appropriate skin protection from splashes. Nitrile, Butyl and PVC gloves have been found to offer adequate protection for incidental contact.

Eye: Safety Glasses/Goggles Skin and Body: None required.

Respiratory: Use when in enclosed areas.

Additional Information: None.



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

SECTION IX – PHYSICAL/CHEMICAL CHARACTERISTICS

Appearance Form: Liquid

Color: Milky white Odor: Slight Odor

pH-value: 8-9
Boiling Point/Boiling Range: NA
Freezing Point: NA
Flash Point: NA

Auto Igniting: Product is not self-igniting.

Vapor Pressure: NA

Vapor Density: 1.02g/cm³

Viscosity:NESolubility:MiscibleEvaporation Rate:NE

Flammability: Non-flammable

Decomposition Temperature: NE

SECTION X – REACTIVITY DATA

Conditions to be avoided: No decomposition if used according to specifications.

Incompatible materials: Strong oxidizing agents, alkalis and acids.

Hazardous Decomposition Products: No dangerous decomposition products known.

Reactivity: Not reactive. Chemical Stability: Stable.

Possibility of Hazardous Reactions: None.

SECTION XI – TOXICOLOGICAL INFORMATION

Acute toxicity: Harmful if swallowed. Likely Route of Exposure: Skin.

Exposure Symptoms:

Eyes: Pain, redness, blurred vision, may form film.

Skin: Irritation, drying.

Inhalation: Headache, dizziness, narcosis.

Ingestion: Nausea, abdominal pain, diarrhea, toxic reaction, CNS depression.

Effects (Short-term, Long-term):

Immediate: Eyes.

Delayed: Ingestion.

Chronic: None known.

Carcinogenicity: No.

Sensitization: No sensitizing effects known.



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

SECTION XII - ECOLOGICAL INFORMATION

Aquatic toxicity: No.

Persistence and Degradability: NE

Behavior in Environmental Systems: No harmful actions.

Bioaccumulative Potential: No further relevant information available.

Mobility in Soil: NE

Other Adverse Effects: None.

SECTION XIII - DISPOSAL CONSIDERATIONS

Recommendation: Disposal must be made in accordance with local, state and federal regulations.

Recommended Cleansing Agent: Water, if necessary with cleansing agents.

Additional Information: Refer to Section 8

SECTION XIV – TRANSPORT INFORMATION

UN-Number: Not regulated.

UN Proper Shipping Name: Transport Hazard Class:

Packing Group:

Environmental Hazards: Marine pollutant.

Additional Information:

Special Precautions for User:

SECTION XV - OTHER REGULATORY INFORMATION

NFPA Ratings (Scale 0-4)





SECTION XVI - OTHER INFORMATION

Last Updated: 6/1/2015

NOTE: The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, express or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to silica contained in our products. End of SDS.