
IDENTIFICATION OF SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**1. Product Identification**

Product Name Rubber Mat Sealant

Other means of identification

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended use Water based polymer for use in coatings

Uses advised against No information available

Details of the supplier of the safety date sheet

MANUFACTURER Clean Break Technologies

Emergency telephone number

Company phone 503-332-5037

In case of emergency contact 1-800-535-5053

2. Hazards Identification

Physical State: Liquid

Classification

Skin corrosion/irritation

Serious eye damage/irritation

Signal Word



Warning

Hazard Statements

Causes skin irritation

Causes eye irritation

Precautionary Statements Prevention

Wash hands, face and any exposed skin thoroughly after handling

Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements Response

If in eyes rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do Continue rinsing if eye irritation persists Get medical advice attention

If on skin or in hair Wash with plenty of soap and water If skin irritation occurs Get medical advice or attention

Other Hazards

None known

Unknown Acute Toxicity

25% of the mixture consists of ingredients of unknown toxicity

3. **Composition/Information on Ingredients**

Chemical Name	CAS#	%
Diethylene Glycol n-Butyl Ether	112-34-5	2
Acrylic copolymer	Proprietary	20-30
Ethylene Glycol Monobutyl Ether	111-76-2	4-10
Polyethylene emulsion	9002-88-4	4-10
Water	7732-18-5	55-79

If Chemical Name/Cas No is proprietary and/or weight percentage is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret

4. **FIRST AID MEASURES**

EYES: Flush immediately with water for fifteen minutes, seek medical attention

INGESTED: Do not induce vomiting, seek medical attention

SKIN: Wash with soap and water, wash contaminated clothing before reuse

INHALED: Remove to fresh air.

Most important symptoms and effects

Symptoms Contact will cause irritation and redness at exposed areas

Indication of any immediate medical attention and special treatment needed

Notes to physician treat symptomatically

5. **Fire Fighting Measures**

Suitable Extinguishing Media

Water

6. **Accidental Release Measures**

Personal precautions protective equipment and emergency procedures

Personal Precautions Use personal protective equipment as required
Methods for containment Prevent further leakage or spillage
Methods for cleanup Keep in suitable containers for disposal

7. **Handling and Storage**

Precautions for safe handling Use personal protection recommended in Section 8. Wash thoroughly after handling. Do not breathe mists or spray
Conditions for safe storage including any incompatibilities
Storage conditions Keep containers tightly closed in cool dry area
Incompatible materials Acids

8. **Exposure Controls/Personal Protection**

Exposure guidelines No information available
Appropriate Engineering Controls Apply technical measures to comply with exposure limits
Individual protection measures

Eye Protection Tight sealing safety goggles

Skin and Body Protection Wear suitable protective clothing
Respiratory protection Ensure adequate ventilation
General Hygiene Handle in accordance with good industrial practices

9. **Physical and Chemical Data**

Physical State: Opaque liquid
Odor Acyclic/alcohol
Odor Thresholds N/D
BOILING POINT:>100C
DENSITY: 1.0 +/-
SOLUBILITY IN WATER: miscible
FREEZING POINT 0C
EVAPORATION RATE N/D
FLAMMIBILITY None
pH 8.5 – 9.5
VAPOR PRESSURE N/D
VAPOR DENSITY N/D
WATER SOLUBILITY 100%
SOLUBILITY IN SOLVENTS N/D
FLASH POINT None
VAPOR DENSITY N/D
PARTITION COEFFICIENT n-octanol/water N/D
DECOMPOSITION TEMPERATURE N/D

VISCOSITY <160 cps
AUTO IGNITION TEMPERATURE 852F
DYNAMIC VISCOSITY <150 cps
EXPLOSIVE PROPERTIES N/D
OXIDIZING PROPERTIES N/D

10. **Stability and Reactivity**

Reactivity Not reactive
Chemical Stability Stable
Possibility of Hazardous Reactions None
Conditions to avoid Freezing, keep out of reach of children
Incompatible materials Acids
Hazardous Decomposition Products None known

11. **Toxicological Information**

Likely routes of exposure
Eyes Causes eye irritation
Skin Causes skin irritation
Inhalation Avoid breathing vapors
Ingestion Do not swallow

Component Information

Chemical Name	Oral LD50
Acrylic Polymer	>5000 mg/kg
2-ethoxyethoxy ether	1920 mg/kg
Tributoxy ethyl phosphate	3000 mg/kg
Polyethylene emulsion	>5000mg/kg
2-Propanol	5000 mg/kg

Information on Physical, Chemical and Toxicological Effects

Symptoms See Section 4
Delayed and Immediate Effects as well as Chronic Effects, Short and Long Term Exposure
Carcinogenicity This product does not contain Carcinogens
Numerical Measures of Toxicity N/D

12. **Ecological Information**

Ecotoxicity Harmful to aquatic life
Persistence/Degradability N/D
Bioaccumulation N/D
Mobility Potential in soil high
Other Adverse Effects N/D

13. **Disposal Considerations**

Waste Treatment Methods
Disposal of Wastes
Disposal should be in accordance with applicable regional and state law

Contaminated Packaging Disposal should be in accordance with regional and state law

14. **Transport Information**

Not regulated

15. **Regulatory Information**

International Inventories N/D

US Federal Regulations

CERCLA None

SARA 313

Diethylene glycol ethyl ether 111-90-0 1-5% SARA 313 Threshold 1%

CWA N/D

US STATE Right to Know

Diethylene Glycol ethyl ether 111-90-0 1-5% New Jersey Pennsylvania

16. **Other Information**

5/21/15

The information provided is correct to the best of our knowledge, information and belief at the above date. It is designed only as a guide and is considered a warranty of specification.
