

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Eco-Pak Drying Agent  
**PRODUCT TYPE:** ..... Liquid Cationic Drying Agent  
**PRODUCT NUMBER:** ..... MK72000225

**DISTRIBUTED BY:** ..... **WashTec AG**  
5981 Tennyson Street  
Arvada, CO 80003  
1-800-525-8248

**COMPANY:** ..... **Simoniz USA, Inc.**  
201 Boston Turnpike  
Bolton, CT 06043  
1-800-227-5536  
[www.simoniz.com](http://www.simoniz.com)

**EMERGENCY PHONE:**..... (800) 255-3924 (CHEM-TEL)

## 2 – HAZARDS IDENTIFICATION

**CLASSIFICATION OF SUBSTANCE/MIXTURE:**.....Skin Irritation (2) Serious Eye Damage (1)  
Aspiration Toxicity (1) Acute Toxicity Oral (4) Acute Toxicity  
Inhalation (4)

**SYMBOLS:**.....



**SIGNAL WORD:**..... DANGER!

**HAZARD STATEMENT:**..... Causes skin irritation. Causes serious eye damage. May be fatal if swallowed and enters airways. Harmful if swallowed or if inhaled.

### PRECAUTIONARY STATEMENTS:

**PREVENTION:**..... Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling. Do not breathe dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Avoid breathing dust/fume/gas/mist/ vapors/spray. Use only outdoors or in a well-ventilated area.

**RESPONSE:**..... IF ON SKIN: Wash with plenty of water and soap. Specific treatment (see First AID Section on this label). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. IF SWALLOWED: Immediately call a poison center/doctor. Do NOT induce vomiting. IF IN EYES: Rinse cautiously with water for several minutes. Remove

## Safety Data Sheet

contact lenses if present and easy to do – continue rinsing.  
Immediately call a POISON CENTER or doctor/physician. IF  
INHALED: Remove person to fresh air and keep comfortable for  
breathing. Call a poison center/docto if you feel unwell.

**STORAGE:** ..... Store locked up.

**DISPOSAL:** ..... Dispose of container and contents in accordance with local  
regulations.

### 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Mixed Petroleum Hydrocarbons	64741-44-2
Dialkyl Quaternary Ammonium Chloride	61789-77-3
2-Butoxy Ethanol	111-76-2
Ethoxylated Tallow Amine	68155-39-5
Water	7732-18-5

Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals.

### 4 – FIRST-AID MEASURES

**BREATHING (INHALATION):** ... If victim shows signs of discomfort or irritation, remove to fresh air. If symptoms persist, get immediate medical attention.

**SWALLOWING (INGESTION):** . DO NOT INDUCE VOMITING! Drink a large quantity of water, followed by either milk or a minimum of 2 teaspoons of milk of magnesia. Do not attempt to give liquids to an unconscious person. Get immediate medical attention!

**EYES:** ..... Flush eyes with a large quantity of fresh water for at least 15 minutes. Apply ice compresses and GET IMMEDIATE EMERGENCY MEDICAL ATTENTION by an eye specialist. It may be necessary to take victim to a hospital emergency room.

**SKIN (DERMAL):** ..... Immediately flush from skin and clothing with large amounts of fresh water. Get immediate medical attention. Rewash contaminated clothing before wearing.

### 5 – FIRE-FIGHTING MEASURES

**FLASHPOINT:**..... >200 degrees F

**EXTINGUISHING MEDIA:**..... Water fog or fine spray. Carbon dioxide, Dry chemical or Alcohol resistant foam.

**SPECIAL FIRE FIGHTING PROCEDURES:** ..... Firefighters working in areas where this product is present should be equipped with an approved, fully enclosed SCBA.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** ..... None known.

# Safety Data Sheet

## 6 – ACCIDENTAL RELEASE MEASURES

**SPILL PROCEDURES:** ..... Dike to prevent spillage into streams or sewer systems. Consult local, state and federal authorities.

**WASTE DISPOSAL:** ..... As recommended by local, state and federal authorities.

## 7 – HANDLING and STORAGE

**STORAGE:** ..... Store in a cool, well ventilated area. Avoid overheating or freezing.

**HANDLING:** ..... Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

## 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

**RESPIRATORY PROTECTION:** Not usually needed in well-ventilated areas. If needed, use a NIOSH approved respirator.

**PROTECTIVE CLOTHING:** ..... Nitrile or PVC gloves, and chemical splash goggles.

**ADDITIONAL MEASURES:** ..... Under normal use according to label instructions, special protection should not be necessary. Wear eye protection if product is likely to splash. Do not place this product in an unmarked container! Keep away from children! Spilled material is slippery.

INGREDIENT	C.A.S. NUMBER	PEL
Mixed Petroleum Hydrocarbons	64741-44-2	5 mg/m3 PEL
Dialkyl Quaternary Ammonium Chloride	61789-77-3	No limits established
2-Butoxy Ethanol	111-76-2	20 ppm TLV, 25 ppm PEL
Ethoxylated Tallow Amine	68155-39-5	No limits established
Water	7732-18-5	No limits established

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Red transparent liquid, pleasantly scented.

**ODOR THRESHOLD:** ..... N/A

**pH:** ..... N/A

**MELTING POINT:** ..... N/A

**FREEZING POINT:** ..... N/A

**BOILING POINT:** ..... 210 degrees F.

**BOILING POINT RANGE:** ..... N/A

**FLASHPOINT:** ..... >200 degrees F.

**EVAPORATION RATE:** ..... N/A

## Safety Data Sheet

FLAMMABILITY (solid/gas):..... N/A  
EXPLOSION LIMITS:..... N/A  
VAPOR PRESSURE: ..... N/A  
VAPOR DENSITY (AIR=1):..... N/A  
SPECIFIC GRAVITY: ..... 0.87  
SOLUBILITY IN WATER: ..... Completely soluble.  
PARTITION COEFFICIENT: ..... N/A  
AUTO-IGNITION TEMPERATURE:.....N/A  
DECOMPOSITION TEMPERATURE: .....N/A  
VISCOSITY: ..... Slight body

### 10 – STABILITY and REACTIVITY

STABILITY: ..... Stable under normal conditions.  
HAZARDOUS DECOMP.: ..... This product not known to polymerize.  
INCOMPATIBILITY: ..... Do not mix with other chemicals.

### 11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY:..... Inhalation, skin absorption, or ingestion.  
LISTED CARCINOGEN: ..... None over 0.1%.  
MEDICAL CONDITION AGGRAVATED:.....None known.  
INHALATION:..... Not likely to be inhaled in hazardous amounts. Avoid exposure to mists or vapors. Maintain adequate ventilation in the work area.  
INGESTION:..... This material can cause burns and serious damage to throat, esophagus and stomach.  
EYES: ..... May cause severe eye irritation or burns.  
SKIN (DERMAL): ..... This product may cause burns or irritation if not removed from the skin.  
ACUTE TOXICITY\* (ORAL):.....1332 mg/kg  
ACUTE TOXICITY\* (DERMAL):.. >2000 mg/kg  
ACUTE TOXICITY\* (INHALATION):.....11.8 mg/l (Vapor)

\*Determined using the additivity formula for mixtures (GHS Purple Book, 3.1.3.6)

### 12 – ECOLOGICAL INFORMATION

ENVIRONMENTAL FATE AND DISTRIBUTION: N/A

### 13 –DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: ..... As recommended by local, state and federal authorities.

### 14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME:..... Not D.O.T. regulated.  
HAZARD CLASS:.....  
UN/NA NUMBER: .....

# Safety Data Sheet

PACKAGING GROUP :.....

## 15 - REGULATIONS

Contents of this SDS comply with the OSHA Hazard Communication Standard 29CFR 1910.1200

## 16 – OTHER INFORMATION

NFPA HEALTH: ..... 2  
NFPA FLAMMABILITY: ..... 1  
NFPA REACTIVITY:..... 0  
NFPA OTHER: ..... None

**ADDITIONAL:**..... The information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe- read this product safety information and pass it on to all persons who may be exposed to this product. Federal law requires it. This product and/or all of its components are either included on or exempt from the TSCA Inventory of Chemical Substances.

**REVISION DATE:**..... 03/07/2019