

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Prime Pak Drying Agent  
**PRODUCT TYPE:** ..... Liquid Cationic Drying Agent  
**PRODUCT NUMBER:** ..... P3020XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:** ..... P3020XXX

**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:**..... Flammable Liquids (3) Skin Corrosion (1B)  
Serious Eye Damage (1) Aspiration Toxicity (1) Acute Toxicity  
Oral (4) Acute Toxicity Inhalation (4)

**SYMBOLS:**.....



**SIGNAL WORD:**..... DANGER!  
**HAZARD STATEMENT:**..... Flammable liquid and vapour. Causes severe skin burns and eye damage. Causes serious eye damage. May be fatal if swallowed and enters airways Harmful if swallowed or if inhaled

**PRECAUTIONARY STATEMENTS:**

**PREVENTION:** Keep away from heat/sparks/open flames/hot surfaces – No smoking. Keep container tightly closed. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/light/.../equipment. Use only non-sparking tools. Take precautionary measures against static discharge. 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 Use only outdoors or in a well-ventilated area

**RESPONSE:**..... In case of fire: Use water for extinction. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before reuse. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a

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POISON CENTER or doctor/physician. Specific treatment (see First AID Section on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting

**STORAGE:** ..... Store in a well ventilated place. Keep cool. Store locked up.

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

## 3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER	CONCENTRATION (%)
Mixed Petroleum Hydrocarbons	64741-44-2	35-55
Dialkyl Quaternary Ammonium Chloride	61789-77-3	25-35
2-Butoxy Ethanol	111-76-2	5-10
Isopropyl alcohol	67-63-0	5-10
Ethoxylated Tallow Amine	68155-39-5	5-10
Acetic Acid	64-19-7	1-5

## 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:** ..... Inhalation, skin absorption, or ingestion.

**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:**..... 105 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.

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## 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:** ..... Do not store in metal containers. Store at ambient temperatures. Keep from freezing. **DO NOT TRANSFER TO UNMARKED CONTAINERS. KEEP AWAY FROM CHILDREN.**

**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:** If necessary, use an OSHA approved respirator for acid gases.

**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
Isopropyl alcohol	67-63-0	400 ppm, 500 ppm STEL
Ethoxylated Tallow Amine	68155-39-5	No limits established
Acetic Acid	64-19-7	10 ppm TLV

## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Red transparent liquid, with a vinegar odor.

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

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

**MELTING POINT:** ..... 210 degrees F.

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

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

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

**FLASHPOINT:** ..... 105 degrees F

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EVAPORATION RATE:..... N/A  
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: ..... Water thin

### 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):.....>2000 mg/kg  
ACUTE TOXICITY\* (DERMAL):..>2000 mg/kg  
ACUTE TOXICITY\* (INHALATION):.....>20,000 ppm V (Gas), >20 mg/l (Vapor), >5 mg/l (Dust)

\*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.

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## 14 – TRANSPORTATION INFORMATION

### DOT CODE

PROPER SHIPPING NAME:..... Not D.O.T. regulated.

HAZARD CLASS:.....

UN/NA NUMBER: .....

PACKAGING GROUP :.....

### IMDG CODE

PROPER SHIPPING NAME :.....Flammable Liquid n.o.s

TECHNICAL NAME :.....Isopropyl Alcohol

HAZARD CLASS :.....3

UN NUMBER :.....UN1993

PACKAGING GROUP :.....III

## 15 - REGULATIONS

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

## 16 – OTHER INFORMATION

NFPA HEALTH: ..... 2

NFPA FLAMMABILITY:..... 2

NFPA REACTIVITY:..... 0

NFPA OTHER: ..... Acid

**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:**..... 10/20/2015