

# Safety Data Sheet

## 1 – PRODUCT IDENTIFICATION

**PRODUCT NAME:** ..... Anti Freeze Tire Cleaner  
**PRODUCT TYPE:** ..... Solvent Based Cleaning Compound  
**PRODUCT NUMBER:** ..... A0161XXX (Last 3 characters vary with the packaging)  
**CONTROL NUMBER:** ..... A0061XXX

**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 (2) Specific Target Organ Toxicity, Single Exposure (1) Acute Toxicity, Oral (3) Acute Toxicity, Inhalation (3) Acute Toxicity, Dermal (3) Serious Eye Irritation (2) Skin Irritation (3)

**SYMBOLS:** .....



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

**HAZARD STATEMENT:** ..... Highly flammable liquid and vapor. Causes damage to organs (optic nerve, eyes, kidneys, liver, central nervous system). Toxic if swallowed, if inhaled or in contact with skin. Causes serious eye irritation and mild skin irritation.

### PRECAUTIONARY STATEMENTS:

**PREVENTION:** ..... Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Keep container tightly closed. Ground and bond container and receiving equipment. Use explosion-proof equipment. Use only non-sparking tools. Take precautionary measures against static discharge. Wear protective gloves / protective clothing / eye protection / face protection. Do not breathe dust / fume / gas / mist / vapors / spray. Wash hands thoroughly after handling. Do not touch eyes. Do not eat or drink when using this product. Use only outdoors or in a well-ventilated area.

**RESPONSE:** ..... In case of fire: Use Class B fire extinguisher to extinguish. IF ON SKIN (or hair): Take off immediately all contaminated clothing and wash it before reuse. Wash/Rinse affected areas with plenty of water and soap or shower. Get emergency medical help

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immediately. Specific treatment (see First Aid section). IF SWALLOWED: Get emergency medical help immediately. Specific treatment (see First Aid section). Rinse mouth. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Get emergency medical help immediately. Specific treatment (see First Aid section). 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 help. IF exposed or concerned: Get emergency medical help immediately. Specific treatment (see First Aid section).

**STORAGE:** ..... Store in a well-ventilated place. Keep container tightly closed. 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
Methanol	67-56-1
Water	7732-18-5
Sodium Lauryl Ether Sulfate	9004-82-4
Ethanol	64-17-5

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):** ... Maintain adequate ventilation in work area. If signs of discomfort, irritation or exposure occur, remove to fresh air. If symptoms persist or new symptoms develop, get emergency medical attention immediately!

**SWALLOWING (INGESTION):** . DO NOT INDUCE VOMITING! Drink a large quantity of water or milk. Do not attempt to give liquids to an unconscious person. Get emergency medical attention immediately!

**EYES:** ..... Flush eyes with a large quantity of fresh water for at least 15 minutes. If irritation persists, get immediate medical attention!

**SKIN (DERMAL):** ..... Flush from skin and clothing with large quantity of fresh water. If irritation occurs, get immediate medical attention! Wash contaminated clothing before reuse.

### 5 – FIRE-FIGHTING MEASURES

**FLASHPOINT:** ..... 52 degrees F (11.11 degrees C).

**EXTINGUISHING MEDIA:** ..... Use a class B fire extinguisher of Carbon dioxide, dry chemical, alcohol-resistant foam or halogenated agent types. Water fog and fine water spray types can be used as a backup.

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**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:** .....Highly flammable liquid and vapor. In a fire or if heated, a pressure increase will occur which can cause the container to burst, with the risk of a subsequent explosion. The vapor/gas is heavier than air and will spread along the ground. Vapors may accumulate in low or confined areas.

## 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. Keep container tightly closed and locked up when not in use. Do NOT store this product in an unmarked container.

**HANDLING:**..... Ground and bond all containers when handling. Use non-sparking tools. Maintain adequate ventilation of work area. Do NOT transfer this product to an unmarked container. Spilled material is slippery. Keep away from children! Do not reuse empty container. ATTENTION: Empty containers retain vapor and product residue which can be dangerous. Do NOT pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks, static electricity or other sources of ignition.

## 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 protective clothing and eye protection if product is likely to splash. Keep away from children!

INGREDIENT	C.A.S. NUMBER	OSHA PEL*
Methanol	67-56-1	200 ppm, 260 mg/m <sup>3</sup>
Water	7732-18-5	No limits established
Sodium Lauryl Ether Sulfate	9004-82-4	No limits established
Ethanol	64-17-5	1000 ppm, 1900mg/m <sup>3</sup>

\*When OSHA 8-hour TWA; STEL; and Ceiling PEL values are not established, NIOSH REL and ACGIH TLV<sup>®</sup> values will be shown and indicated as such.

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## 9 – PHYSICAL / CHEMICAL PROPERTIES

**APPEARANCE & ODOR:** ..... Blue transparent liquid, with the characteristic odor of Methanol.  
**ODOR THRESHOLD:** ..... N/A  
**pH:** ..... 7.0 – 9.0  
**MELTING POINT:** ..... N/A  
**FREEZING POINT:** ..... N/A  
**BOILING POINT:** ..... 148 degrees F (64.44 degrees C).  
**BOILING POINT RANGE:** ..... N/A  
**FLASHPOINT:** ..... 52 degrees F (11.11 degrees C).  
**EVAPORATION RATE:** ..... N/A  
**FLAMMABILITY (solid/gas):**..... N/A  
**EXPLOSION LIMITS:**..... N/A  
**VAPOR PRESSURE:**..... 97 mmHg  
**SPECIFIC GRAVITY:**..... 0.79  
**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:**..... Avoid strong oxidizers. Avoid heat, sparks or open flames.

## 11 – TOXICOLOGICAL INFORMATION

**ROUTE(S) OF ENTRY:**..... Inhalation. Ingestion. Absorption through skin and eyes.  
**LISTED CARCINOGEN:** ..... None over 0.1%.  
**MEDICAL CONDITION AGGRAVATED:**.....May aggravate pre-existing dermatitis.  
**INHALATION:**..... Inhaling significant amounts of this product can cause headaches, dizziness, confusion or nausea. Prolonged exposure can cause loss of consciousness or death.  
**INGESTION:**..... Swallowing even small amounts of this product can cause blindness, damage to kidneys, liver and central nervous system, which may result in death. Other effects may be nausea, headache, vomiting, visual disturbances and irritation of the mouth, esophagus and stomach.  
**EYES:**..... This product can cause serious irritation and redness if not immediately flushed from eyes. Blindness and other permanent damage to optic nerve and eyes may occur through prolonged exposure.  
**SKIN (DERMAL):**..... This product can cause mild irritation or redness of the skin. Damage to eyes, kidneys, liver and central nervous system can occur through prolonged exposure.  
**ACUTE TOXICITY\* (ORAL):**.....166.88 mg/kg  
**ACUTE TOXICITY\* (DERMAL):**.....500.63 mg/kg  
**ACUTE TOXICITY\* (INHALATION):**.....5.01 mg/l (Vapor)

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\*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

**DOT:**

**PROPER SHIPPING NAME:**..... Compounds, cleaning liquid (contains Methanol, Ethanol)

**HAZARD CLASS:**..... 3

**UN/NA NUMBER:** ..... NA 1993

**PACKAGING GROUP :** ..... II

**TRANSPORT DOCUMENT DECLARATION:**..... NA 1993, Compounds, cleaning liquid  
(contains Methanol, Ethanol), Class 3, PG II

**IMDG:**

**PROPER SHIPPING NAME:**..... METHANOL


**HAZARD CLASS:**..... 3, 6.1

**UN/NA NUMBER:** ..... UN 1230

**PACKAGING GROUP :** ..... II

**TRANSPORT DOCUMENT DECLARATION:**.....UN 1230, METHANOL, Class 3 (6.1), PG II,  
(11°C c.c.)

## 15 – REGULATIONS

California Proposition 65: .....  **WARNING:** This product can expose you to Methanol, which is known to the State of California to cause birth defects or other reproductive harm. For more information, go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

INGREDIENT	C.A.S. NUMBER	Listed Date
Methanol	67-56-1	03/16/2012

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

## 16 – OTHER INFORMATION

**NFPA HEALTH:**..... 3

**NFPA FLAMMABILITY:**..... 3

**NFPA REACTIVITY:**..... 0

**NFPA OTHER:**..... None

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**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:** ..... 11/27/2023