

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Engine Kleen
PRODUCT TYPE: Solvent Based Cleaning Compound
PRODUCT NUMBER: E1000XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: E1000XXX

COMPANY: **Simoniz USA, Inc.**
201 Boston Turnpike
Bolton, CT 06043
1-800-227-5536
www.simoniz.com
EMERGENCY PHONE:..... (800) 255-3924 (CHEM-TEL)

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:..... Flammable Liquids (4) Aspiration Toxicity (1)
Skin Irritation (2) Serious Eye Damage (1)

SYMBOLS:.....



SIGNAL WORD:..... DANGER!
HAZARD STATEMENT:..... Combustible liquid. May be fatal if swallowed and enters airways
Causes serious eye damage. Causes skin irritation.

PRECAUTIONARY STATEMENTS:

PREVENTION: Keep away from heat/sparks/open flames/hot surfaces. -No smoking. Wear protective gloves/protective clothing/eye protection/face protection. Wash hands thoroughly after handling.

RESPONSE:..... IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician In case of fire: Use dry sand, dry chemical or alcohol-resistant foam for extinction. If eye irritation persists get medical advice/attention. IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. Specific treatment (see First AID Section on this label). If skin irritation occurs: Get medical advice/attention. 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. 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.

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3 – COMPOSITION / INFORMATION ON INGREDIENTS

INGREDIENT	C.A.S. NUMBER
Petroleum Hydrocarbon Fraction	64742-88-7
Light Aromatic Solvent Naptha	64742-95-6
Detergent Range Alcohol Ethoxylate	68439-46-3

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 or milk. 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): Flush from skin and clothing with large amounts of fresh water. If irritation persists, consult physician. Wash contaminated clothing before wearing.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT:..... 143 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.

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.

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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
Petroleum Hydrocarbon Fraction	64742-88-7	100ppm PEL, TLV
Light Aromatic Solvent Naptha	64742-95-6	400 ppm PEL
Detergent Range Alcohol Ethoxylate	68439-46-3	No limits established

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: Red transparent liquid, slight solvent odor.

ODOR THRESHOLD: N/A

pH: N/A

MELTING POINT: 350 degrees F.

FREEZING POINT: N/A

BOILING POINT: 350 degrees F.

BOILING POINT RANGE: N/A

FLASHPOINT: 143 degrees F.

EVAPORATION RATE: N/A

FLAMMABILITY (solid/gas): N/A

EXPLOSION LIMITS: N/A

VAPOR PRESSURE: <5 mm Hg

VAPOR DENSITY (AIR=1): Greater than 1.

SPECIFIC GRAVITY: 0.87

SOLUBILITY IN WATER: Insoluble.

PARTITION COEFFICIENT: N/A

AUTO-IGNITION TEMPERATURE: N/A

DECOMPOSITION TEMPERATURE: N/A

VISCOSITY: Water thin

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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: May aggravate pre-existing dermatitis.
INHALATION: Not likely to be inhaled in hazardous amounts. Avoid exposure to mists or vapors. Maintain adequate ventilation in the work area.
INGESTION: Swallowing even small amounts may be harmful. Effects may be nausea, headache, vomiting and central nervous system depression.
EYES: May cause severe eye irritation.
SKIN (DERMAL): This product may cause irritation if not removed from the skin. Prolonged exposure may cause central nervous system depression.
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.

14 – TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Not D.O.T. regulated in these container sizes.
HAZARD CLASS:
UN/NA NUMBER:
PACKAGING GROUP :

15 - REGULATIONS

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

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16 – OTHER INFORMATION

NFPA HEALTH: 2
NFPA FLAMMABILITY: 2
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:..... 6/12/2015