

Safety Data Sheet

1 – PRODUCT IDENTIFICATION

PRODUCT NAME: Pad Perfect
PRODUCT TYPE: Silicone Tire Shining Fluid
PRODUCT NUMBER: T3845XXX (Last 3 characters vary with the packaging)
CONTROL NUMBER: T3845XXX

COMPANY: **Simoniz USA, Inc.**
201 Boston Turnpike
Bolton, CT 06043
1-800-227-5536
www.simoniz.com

EMERGENCY PHONE: 1-800-255-3924 (CHEM-TEL)

2 – HAZARDS IDENTIFICATION

CLASSIFICATION OF SUBSTANCE/MIXTURE:Aspiration Hazard (1)
SYMBOLS:



SIGNAL WORD:..... DANGER!
HAZARD STATEMENT: May be fatal if swallowed and enters airways.

PRECAUTIONARY STATEMENTS:

PREVENTION: N/A

RESPONSE: IF SWALLOWED: Get emergency medical help immediately. Do NOT induce vomiting.

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
Distillates (petroleum), hydrotreated light	64742-47-8
Polydimethylsiloxane	63148-62-9
2-ethylhexyl stearate	22047-49-0
2-ethylhexyl palmitate	29806-73-3

If percentages, chemical names or C.A.S. numbers of ingredients are not listed/shown, they are being withheld as trade secret information, or are not required per OSHA Hazard Communication

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Standard 29CFR 1910.1200. This information will be disclosed as necessary to authorized individuals.

4 – FIRST-AID MEASURES

BREATHING (INHALATION): .. Maintain adequate ventilation of work area. Avoid exposure to vapors and mists. If signs of discomfort or irritation occur, remove to fresh air. If symptoms persist or if you feel unwell, get immediate medical attention!

SWALLOWING (INGESTION):.. DO NOT INDUCE VOMITING! Rinse mouth, then 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. If irritation persists, seek medical attention.

SKIN (DERMAL): Flush from skin and clothing with plenty of fresh water. If irritation occurs, seek medical attention. Wash contaminated clothing before reuse.

5 – FIRE-FIGHTING MEASURES

FLASHPOINT:..... Greater than 200 degrees F (93.33 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.

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.

FURTHER INFORMATION:..... Product does not sustain combustion according to ASTM D4206.

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. Store locked up. Do NOT store this product in an unmarked container.

HANDLING:..... Avoid eye contact and exposure to product mist and sprays. Do NOT transfer this product to an unmarked container. Spilled material is slippery. Keep away from children!

ATTENTION: Do NOT reuse empty container. Empty containers retain vapor and product residue and 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.

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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. Avoid eye contact and exposure to product mist and sprays. Keep away from children!

INGREDIENT	C.A.S. NUMBER	OSHA PEL*
Distillates (petroleum), hydrotreated light	64742-47-8	500 ppm, 2000 mg/m ³
Polydimethylsiloxane	63148-62-9	No limits established
2-ethylhexyl stearate	22047-49-0	No limits established
2-ethylhexyl palmitate	29806-73-3	No limits established

**When OSHA 8-hour TWA; STEL (ST); and Ceiling (C) PEL values are not established, NIOSH REL; ACGIH TLV; and AIHA WEEL values will be shown in that order, and indicated as such.*

9 – PHYSICAL / CHEMICAL PROPERTIES

APPEARANCE & ODOR: Blue, slightly hazy liquid. Piña colada scented.

ODOR THRESHOLD: N/A

pH: N/A

MELTING POINT: N/A

FREEZING POINT: N/A

BOILING POINT: Greater than 210 degrees F.

BOILING POINT RANGE: N/A

FLASHPOINT: Greater than 200 degrees F (93.33 degrees C). Does not sustain combustion according to ASTM D4206.

EVAPORATION RATE: N/A

FLAMMABILITY (solid/gas): ... N/A

EXPLOSION LIMITS: N/A

VAPOR PRESSURE: N/A

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

SPECIFIC GRAVITY: 0.86

SOLUBILITY IN WATER: Insoluble.

PARTITION COEFFICIENT: N/A

AUTO-IGNITION TEMPERATURE: N/A

DECOMPOSITION TEMPERATURE: N/A

VISCOSITY: 140 – 200 cPs @ 77 degrees F (25 degrees C).

10 – STABILITY and REACTIVITY

STABILITY: Stable under normal conditions.

INCOMPATIBILITY: Do not mix with strong oxidizing/reducing agents or other chemicals. Avoid heat, sparks or open flames.

HAZARDOUS DECOMPOSITION: Carbon oxides, silicon oxides.

HAZARDOUS POLYMERIZATION: This product is not known to polymerize.

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11 – TOXICOLOGICAL INFORMATION

ROUTE(S) OF ENTRY: Inhalation. Ingestion. Absorption through eyes and skin.
LISTED CARCINOGEN: None over 0.1%.
MEDICAL CONDITION AGGRAVATED: May aggravate preexisting dermatitis.
INHALATION: This product may be fatal if significant amount enters airways.
Prolonged exposure may cause irritation to the mouth, nose and respiratory tract.
INGESTION: This product may cause irritation to the mouth, esophagus and stomach if ingested; and may be fatal if swallowed and enters airways.
EYES: This product may cause discomfort, mild irritation and redness if not immediately flushed from eyes.
SKIN (DERMAL): This product may cause discomfort, mild irritation and redness to the exposed area of skin after prolonged exposure without rinsing.
ACUTE TOXICITY* (ORAL): >5,000 mg/kg
ACUTE TOXICITY* (DERMAL): >5,000 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

DOT:
PROPER SHIPPING NAME: Not regulated for domestic shipments acc. DOT HMR.
HAZARD CLASS:
UN/NA NUMBER:
PACKAGING GROUP:
IMDG:
PROPER SHIPPING NAME: Not regulated for international shipments acc. IMDG CODE.
HAZARD CLASS:
UN/NA NUMBER:
PACKAGING GROUP:

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IATA:

PROPER SHIPPING NAME: Not regulated for international shipments acc. IATA DGR.


HAZARD CLASS:

UN/NA NUMBER:

PACKAGING GROUP:

15 – REGULATIONS

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

CALIFORNIA PROPOSITION 65:  **WARNING:** This product can expose you to chemicals including, Ethylene oxide which is known to the State of California to cause cancer, and birth defects or other reproductive harm. For more information, go to www.P65Warnings.ca.gov.

INGREDIENT	C.A.S. NUMBER	LISTED DATE
Ethylene oxide	75-21-8	07/01/1987 (Cancer)
		08/07/2009 (Developmental & Male Reproductive Toxicity)
		02/27/1987 (Female Reproductive Toxicity)

16 – OTHER INFORMATION

NFPA:

HEALTH: 2

FLAMMABILITY: 1

REACTIVITY: 0

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:..... 07/05/2024