



SDS SAFETY DATA SHEET

1. IDENTIFICATION SUBSTANCE & COMPANY

Product Name: ONYX TIRE SHINE
Product Codes: All
Product Use Description: AUTO APPEARANCE

Hollander Corporation 1-800-741-5000 8-5 m-f
Hollander Corporation 1-706-483-2500 24/7
P.O. Box 850 Adairsville GA 30103
Emergency telephone PERS 1-800-633-8253 24/7

Professional Use Only!

2. HAZARDS IDENTIFICATION

2.1 Classification

GHS CLASS;		CATEGORY
HEALTH	SKIN IRRITATION	2
	ASPIRATION HAZARD	2
ENVIRONMENTAL	ACUTE AQUATIC TOXICITY	2
	CHRONIC AQUATIC TOXICITY	2
PHYSICAL	FLAMMABLE LIQUID	3

2.2 Label Elements

Hazard Pictograms:



DANGER

Hazard Statements:

H226: Flammable liquid and vapor.
H304 May be fatal if swallowed and enters airways.
H336 May cause drowsiness or dizziness.

Precautionary Statements:

P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233: Keep container tightly close
P240: Ground / bond container and receiving equipment.
P241: Use explosion-proof electrical, ventilating, and lighting equipment.
P242: Use only non-sparking tools.
P243: Take precautionary measures against static discharge.
P280: Wear protective gloves and eye / face protection.

Precautionary Statements: continued

P301 + P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P303 + P361 + P353: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. P331: Do NOT induce vomiting.
P332 + P313: If skin irritation occurs: Get medical advice/ attention.
P370 + P378: In case of fire: Use water fog, foam, dry chemical or carbon dioxide (CO2) to extinguish.
P403 + P235: Store in a well-ventilated place. Keep cool.
P405: Store locked up.
P501: Dispose of contents and container in accordance with local regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL NAME
Naphtha, petroleum, heavy
CAS Number 64741-65-7 / 64741-48-9
=> %WT 80
CAS Number 63148-62-9 Polydimethylsiloxane
<=%WT 20
*exact percentages are a trade secret

4. FIRST AID MEASURES

FIRST AID PROCEDURES:

Eye Contact: Flush eyes with water. Seek medical attention if irritation persists.

Skin Contact: Remove contaminated clothing. Wash with soap and water. Seek medical attention if irritation persists.

Inhalation: If inhaled, remove to fresh air. If respiratory irritation, dizziness, nausea, or unconsciousness occurs, seek immediate medical assistance.

Ingestion: Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek medical attention if symptoms appear.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing media: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

Hazardous combustion products: Oxides of carbon and various hydrocarbons

Fire Fighting Procedures: As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear.

Unusual Fire and Explosion Hazards: Containers can build up pressure if exposed to heat and/or fire. Use water spray to keep fire-exposed containers cool. Containers may explode in the heat of a fire. Vapors will form an explosive mixture with air. Vapors will travel to a source of ignition and flash back.

6. ACCIDENTAL RELEASE MEASURES

Provide adequate ventilation. Evacuate all non-essential personnel from the spill area. Eliminate all ignition sources. Suitable protective clothing should be worn. Shut off or plug source of spill.

Small spills: absorb on inert media and collect into suitable container.

Large Spills: Dike spill area to contain liquid. Salvage as much re-useable liquid as possible into a suitable container. Contain spillage, and then collect with an electrically protected vacuum cleaner or by wet-brushing and place in container for disposal according to local regulations

7. HANDLING AND STORAGE

Handling: Do not get in eyes, on skin or on clothing. Do not breathe vapors or mists. Keep container closed and tightly sealed when not in use. Avoid contact with skin and eyes.
Keep away from sources of ignition - No smoking. Take measures to prevent the build up of electrostatic charge.

Storage: This material is a static accumulator. Use non-sparking tools. Store in a cool, dry, ventilated area, away from incompatible substances. Store only in approved properly labeled containers. Containers should be grounded and bonded.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Engineering Controls: Use explosion-proof ventilation equipment. Provide ventilation or other engineering controls to keep the airborne concentrations of vapor or mists below the applicable workplace exposure limits indicated below. The level of protection and types of will vary depending upon potential exposure conditions.

Exposure Limits: Naphtha 350 ppm ACGIH; 150 ppm OSHA

Personal Protective Equipment (PPE): Eyes: Wear appropriate protective eyeglasses or chemical safety goggles as described by OSHA's eye and face protection regulations in 29 CFR 1910.133. **Skin:** If prolonged or repeated skin contact is likely, wear appropriate protective gloves. **Clothing:** Selection of protective clothing depends on work conditions, potential exposure conditions and may include gloves, boots, suits and other protective items.

Respirators: Where adequate ventilation is not available an approved respirator must be worn. Respirator selection, use and maintenance should be in accordance with the requirements of OSHA Respiratory Protection Standard, 29 CFR 1920.134. In confined areas, use a self-contained breathing apparatus.

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9. PHYSICAL AND CHEMICAL PROPERTIES

Flash Point: 128 OF **Flammability Limits:** Lower: 1 Upper: 6

Autoignition Temperature: 654 OF **Specific Gravity:** 0.76

Boiling Point Range: 352 -380 OF **Volatile %:** > 95

Melting Point/Freezing Point: No available data

Evaporation Rate (BuAc=1): <1

Vapor Pressure: <1 mmHg **pH:** Not Applicable

Vapor Density (Air-1): 3 **Solubility in Water:** Negligible

Appearance/Odor: Clear colorless liquid with petroleum odor.

10. STABILITY AND REACTIVITY

Stability: Stable.

Chemical Stability: Stable under normal use and temperature conditions. **Conditions to Avoid:** Keep away from heat, flame and other potential ignition sources. Temperatures in excess of 120 OF for prolonged periods. **Incompatible**

Materials: Strong oxidizing agents.

Hazardous Polymerization: Will not occur.

11. TOXICOLOGICAL INFORMATION

Signs and Symptoms of Overexposure:

Skin: Contact can cause redness and irritation. Severity depends on the amount and duration of exposure.

Eyes: Vapors are irritating to the eyes. Liquid contact will cause stinging and tearing.

Inhalation: Excessive inhalation of high concentrations may be harmful. Mist or vapor can irritate the throat and lungs. Breathing this material may cause central nervous system depression.

Ingestion: If swallowed this material may irritate the mucous membranes of the mouth throat and esophagus. Aspiration of this material into the lungs may result in damage or death.

Acute oral toxicity:

LD50 rat: >5000 mg/kg

Acute inhalation toxicity:

LC50 rat: 9 mg/l

Acute dermal toxicity:

LD50 rabbit: >2000 mg/kg

12. ECOLOGICAL INFORMATION

Ecotoxicity: Expected to be toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment.

Mobility: Highly volatile, will partition rapidly to air. Not expected to partition to sediment and wastewater solids.

Biodegradation: Expected to be inherently slowly biodegradable.

Atmospheric Oxidation: Expected to degrade rapidly in air.

13. Waste disposal methods Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261.3. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification

14. TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION (Road or Rail):

Proper Shipping Name: ONYX TIRE SHINE

Hazard Class 3

UN Number: *Exempt

Packaging Group: 3

15. REGULATORY INFORMATION

US FEDERAL REGULATIONS

OSHA HAZARD COMMUNICATION STANDARD:

This material is considered hazardous in accordance with

OSHA HazCom 2012, 29 CFR 1910.1200.

SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

The reportable quantity (RQ) for this material is 1000 pounds. If appropriate, immediately report to the National Response Center (800/424-8802) as required by U.S. Federal Law. Also contact appropriate state and local regulatory agencies.

Toxic Substance Control Act (TSCA): All components of this product are listed on the TSCA inventory list.

SARA Section 311/312 (40 CFR 370) Hazard

Categories:

Acute Health Hazard, Chronic Health Hazard

SARA Section 313 (40 CFR 372) Hazard

Categories:

This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Clean Water Act: This product contains Naphthalene a chemical that is listed under the CWA.

Clean Air Act: This product contains Naphthalene a chemical that is listed under the CAA.

California Prop 65: This product contains Naphthalene a chemical known by the State of California to cause cancer, birth defects or other reproductive harm.

16. OTHER INFORMATION

NFPA Ratings: HEALTH: 1 FLAMMABILITY: 2
REACTIVITY: 0

DISCLAIMER

The information continued herein is based on the manufactures' own study and the work of others, implied, as to the accuracy, completeness or adequacy of the information contained herein, and neither the provider nor the manufacturer (nor the agents, directors, officers, contractors or employees of either) are liable to any party for any damages of any nature, including direct, special or consequential damages arising out of or in connection with the accuracy, completeness, adequacy or furnishing of any information in this SDS, or in any other way related (directly or indirectly) to this SDS. The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for the safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any other process. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

hollander
CORPORATION

This MSDS has been prepared by Hollander Corporation 1-800-741-5000.

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