

1) IDENTIFICATION

1.1. Identification

Product form : Mixture
Name : Oberk Sole
Product code : OBERKSOLE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance/mixture : Car care

1.3. Details of the supplier of the safety data sheet

Oberk Car Care, LLC
PO Box 102
Waukesha, WI 53187
Telephone 1 (775) 623-7517
info@oberkcarcare.com - www.oberkcarcare.com

Emergency Telephone number 24 hour

1.4.

Poison Control : 1 (877) 800-5553
Chemtrec (US transport) : 1 (800) 424-9300

2) HAZARD(S) IDENTIFICATION

2.1. Classification of the substance or mixture

Asp. Tox. 1
H304: May be fatal if swallowed and enters airways

2.2. Label elements

GHS-US labeling

No labeling applicable

2.3. Other hazards

P101 If medical advice is needed, have product container or label at hand.
P102 Keep out of reach of children.
P103 Read label before use.
P202 Do not handle until all safety precautions have been read and understood.
P262 Do not get in eyes, on skin, or on clothing.
P301,311, 315 If swallowed: get immediate medical attention and call a poison center or physician.
P303,313 If exposed or concerned: get medical advice or attention.
P404 Store in a closed container.
P501 Dispose of contents/container to approved waste facility.

2.4. Unknown acute toxicity (GHS US)

Not applicable

3) COMPOSITION / INFORMATION ON INGREDIENTS

3.1. Substance

Not applicable

3.2. Mixture

Name	Product identifier	%	GHS-US classification
Isoparaffinic Hydrocarbon	(CAS No) 64742-48-9	5 - 20	Asp. Tox. 1, H304
White mineral oil (petroleum)	(CAS No) 102-71-6	10 - 20	Asp. Tox. 1, H304

Full text of H-phrases: see section 16

4) FIRST AID MEASURES

4.1. Description of first aid measures

First-aid measures after inhalation: If affected, remove individual to fresh air. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration. Keep person warm, calm, and seek medical attention.

First-aid measures after skin contact: Flush exposed area with water. Remove all contaminated clothing. In case of irritation, consult a medical professional.

First-aid measures after eye contact: Flood with large amounts of water for at least twenty (20) minutes. Seek immediate medical attention if irritation persists.

First-aid measures after ingestion: Rinse the mouth thoroughly with water. Give copious amounts of water to drink. Contact a medical professional.

4.2. Most important symptoms and effects, both acute and delayed

If applicable, delayed symptoms and effects can be found in Section 11 and the absorption route in Section 4.1.

Will long term contact: Prevent drying out, dermatitis (skin inflammation), and irritation of the skin.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

5) FIRE FIGHTING MEASURES

5.1. Extinguishing media

Suitable extinguishing media: Carbon dioxide (CO₂) water spray. Dry chemical foam can be used to cool fire-exposed containers.

Unsuitable extinguishing media: Strong water jet.

5.2. Special hazards arising from the substance or mixture

Fire hazard : On burning: release of carbon monoxide - carbon dioxide. Nitrogen oxides.

Reactivity : The product is non-reactive under normal conditions of use, storage, and transport. Product has a flash point of 210 degrees Fahrenheit.

5.3. Advice for firefighters

Firefighting instructions : Fire residues and contaminated firefighting water must be disposed of in accordance with the local regulations.

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self contained breathing apparatus and complete protective clothing should be worn.
Evacuate area in case of overheating or fire. Vapors are heavier than air and may travel to a source of ignition and flash back. Static electricity will accumulate and may ignite vapors.

6) ACCIDENTAL RELEASE MEASURES

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1. For non-emergency personnel

Emergency procedures : Ventilate spillage area. Avoid contact with eyes or skin.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment.

6.2. Environmental precautions

Avoid release to the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up:	Take up liquid spill in absorbent material. For large spills, provide diking or other appropriate containment to keep material from spreading. If diked material can be pumped, store recovered material in appropriate container. Clean area as appropriate as some silicone material, even in small quantities, may present a slip hazard. Final cleaning may require steam, solvents, or detergents. Observe all personal protection equipment recommendations in Sections 5 and 8 of this MSDS.
Other information:	Dispose of materials or solid residues at an authorized site, observing all Federal and government regulations that may apply.

7) HANDLING AND STORAGE

7.1. Precautions for safe handling

Precautions for safe handling:	Ensure proper ventilation. Avoid build up of dust. Avoid contact with eyes. Avoid long lasting or intensive contact with skin. Observe directions on label and instructions for us.
Hygiene measures:	Do not eat, drink, or smoke when using this product. Always wash hands after handling the product. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.

7.2. Conditions for safe storage including any incompatibilities

Storage conditions:	Store in a well-ventilated place. Protect from moisture. Keep container tightly closed in a cool place. Not to be stored in gangways or stairwells
Special rules on packaging:	Keep only in original container.

8) EXPOSURE CONTROLS / PERSONAL PROTECTION

No additional information available.

8.2. Exposure controls

Appropriate engineering controls:	Ensure good ventilation of the work station. This can be achieved by local suction or general air extraction.
Hand protection:	Butyl rubber protection gloves. Glove material must be impermeable and resistant against product/substance/preparation.
Eye protection:	Safety glasses with side shields.
Skin and body protection:	Washing at meal time and end of shift. Remove contaminated clothing and protective equipment before entering areas in which food is consumed.
Respiratory protection:	If spraying or other operations that generate an aerosol mist are conducted, respiratory protection for exposed personnel is recommended.

9) PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Physical state	:	Viscous Liquid
Color	:	White
Odor	:	Characteristic
Odor threshold	:	No data available
pH	:	> 7%
pH solution	:	No data available.
Melting point	:	No data available.
Freezing point	:	No data available
Boiling point	:	>212° Fahrenheit.

Flash point	:	199° Fahrenheit.
Relative evaporation rate	:	No data available
Flammability (solid, gas)	:	Not applicable.
Vapor pressure	:	No data available
Relative vapor density at 20 °C	:	No data available
Relative density	:	No data available
Specific gravity / density	:	1.06 g/cm ³ at 20°C .
Solubility	:	Partially, Mixable
Log Pow	:	No data available
Auto-ignition temperature	:	No data available
Decomposition temperature	:	No data available
Viscosity	:	> 20.5 mm ² /s @ 40°C
Explosion limits	:	No data available
Explosive properties	:	No data available
Oxidizing properties	:	No data available
9.2. Other information		
VOC content	:	11.5%

10) STABILITY AND REACTIVITY

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

None under recommended storage and handling conditions (see section 7).

10.5. Incompatible materials

Strong oxidizing agents.

11) TOXICOLOGICAL INFORMATION

11.1. Information on toxicological effects

Acute toxicity	Irritation to eyes and skin.
Skin corrosion/irritation	Repeated exposure may cause skin dryness or cracking.
Serious eye damage/irritation	No data available.
Respiratory or skin sensitization	Not a known sensitizer.
Germ cell mutagenicity	No evidence for mutagenicity.
Carcinogenicity	Contains no ingredients classified as carcinogens by NTP or OSHA. The following ingredients are classified as carcinogens by IARC: White Mineral Oil
Reproductive toxicity	No known reproductive toxicity
Specific target organ toxicity	If inhaled, lung damage may occur.

Aspiration hazard information

Asp. Tox. 1
May cause nausea, vomiting, and headaches.

12) ECOLOGICAL INFORMATION

12.1. Toxicity

Ecology - general: No data available..

12.2. Persistence and degradability

Inorganic products cannot be eliminated from water through biological purification methods.

12.3. Bioaccumulative potential

Product may float on the water surface.

12.4. Mobility in soil

No additional information available

12.6. Other adverse effects

Effect on global warming: No known effects from this product.

GWPmix comment: No known effects from this product.

13) DISPOSAL CONSIDERATIONS

13.1. Waste treatment methods

Waste treatment methods: Dispose of contents/ container in according with all applicable Federal, State, and local government regulations.

Waste disposal recommendations No additional information available.

14) TRANSPORT INFORMATION

Department of Transportation (DOT)

In accordance with DOT

Not regulated for transport

TDG

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

15) Regulatory information

16.1. US Federal regulations

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

This product has been classified according to the hazard criteria of the CPR and the MSDS contains all information required by the CPR.

TSCA Status: All chemical substances in this material are included on or exempted from listing on the TSCA inventory of chemical substances.

EPA SARA Title III: Section 302 Extremely Hazardous: None

Chemical Listings: Substances
Section 304 CERCLA Hazardous Substances: None
Supplemental State: None

16) OTHER INFORMATION

The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances. Any material supplied is the sole responsibility of the user. All materials may present unknown health hazards and we cannot guarantee that the hazards listed herein are the only hazards that exist.