

SAFETY DATA SHEET

Issuing Date 31-Aug-2018 Revision Date 31-Aug-2018 Revision Number 1

This document complies with the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

GHS product identifier

Product Name Mothers Back-to-Black Tire Shine

Other means of identification

Product Code(s) 00693, 06916, 06924, 36924, 46924

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Tires

Uses advised against No information available

Supplier's details

Supplier Address Company

MOTHERS POLISHES WAXES MOTHERS POLISHES WAXES CLEANERS

CLEANERS 5456 Industrial Drive

5456 Industrial Drive Huntington Beach, CA 92649

Huntington Beach, CA 92649 TEL: 714-891-3364 TEL: 714-893-1827

FAX: 714-893-1827

Emergency telephone number

Emergency Telephone Chemtrec Phone: 1-800-424-9300 (within the U.S.) or +1 703-527-3887 (outside the U.S.)

Number

2. HAZARDS IDENTIFICATION

Classification

This product is considered hazardous according to the criteria set within the US OSHA Hazard Communication Standard (29 CFR 1910.1200), Canada WHMIS 2015 which includes the amended Hazardous Products Act (HPA) and the Hazardous Products Regulation (HPR), and Mexico's NMX-R-019-SC-2011.

Aspiration Toxicity Category 1

Label Elements

Signal Word

Danger



Hazard Statements

May be fatal if swallowed and enters airways

Physical and Health Hazards Not Otherwise Classified

Not applicable.

Precautionary Statements

Ingestion

- IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- Do NOT induce vomiting.

Storage

· Store locked up.

Disposal

• Dispose of contents/container to an approved waste disposal plant.

Other information

May be harmful if swallowed.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No		Hazardous Material Information Review Act registry number (HMIRA registry #)	
Solvent naphtha (petroleum), heavy aliphatic	64742-96-7	> 60	-	-
White mineral oil	8042-47-5	< 10	-	-

4. FIRST AID MEASURES

Description of necessary first-aid measures

Eye Contact Rinse thoroughly with plenty of water, also under the eyelids. Get medical attention if

symptoms occur.

Skin Contact Wash skin with soap and water. Get medical attention if symptoms occur.

Inhalation Move to fresh air.

Ingestion Drink plenty of water. Do NOT induce vomiting. Never give anything by mouth to an

unconscious person. Aspiration hazard if swallowed - can enter lungs and cause damage.

Aspiration may cause pulmonary edema and pneumonitis. Consult a physician.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects Aspiration may cause pulmonary edema and pneumonitis.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

<u>Suitable Extinguishing Media</u> Dry chemical, CO₂, water spray or regular foam.

<u>Unsuitable Extinguishing Media</u> No information available.

Specific Hazards Arising from the

None in particular.

Chemical

Explosion Data

Sensitivity to Mechanical Impact None.
Sensitivity to Static Discharge None.

Protective Equipment and Precautions for Firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

(approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Ensure adequate ventilation. Avoid contact with the skin and the eyes. Use personal

protective equipment as required.

Environmental Precautions

Environmental Precautions Prevent further leakage or spillage if safe to do so.

Methods and materials for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Cleaning Up Dam up. Soak up with inert absorbent material. Pick up and transfer to properly labeled

containers.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with

skin and eyes.

Conditions for safe storage, including any incompatibilities

Storage Keep tightly closed in a dry and cool place. Keep in properly labeled containers. Keep out of

the reach of children.

Incompatible Products Strong oxidizing agents.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
White mineral oil	TWA: 5 mg/m ³ inhalable	TWA: 5 mg/m ³	IDLH: 2500 mg/m ³
8042-47-5	particulate matter excluding metal	(vacated) TWA: 5 mg/m ³	TWA: 5 mg/m ³
	working fluids, highly & severely	_	STEL: 10 mg/m ³
	refined		-

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Other Exposure Guidelines Vacated limits revoked by the Court of Appeals decision in AFL-CIO v. OSHA, 965 F.2d 962

(11th Cir., 1992).

Appropriate engineering controls

Engineering Measures Showers

Eyewash stations Ventilation systems

Individual protection measures, such as personal protective equipment

Eye/Face Protection No special protective equipment required. Risk of contact, wear: Goggles.

Skin and Body Protection Wear protective gloves/clothing.

Respiratory Protection No special protective equipment required. When workers are facing concentrations above

the exposure limit they must use appropriate certified respirators.

Hygiene MeasuresDo not eat, drink or smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical StateLiquid.AppearanceClear, Cloudy White.OdorNo information available.Odor ThresholdNo information available.

Property Values Remarks/ - Method

pН No data available None known Melting Point/Range No data available None known **Boiling Point/Boiling Range** 226 °C None known Flash Point No data available None known **Evaporation rate** No data available None known Flammability (solid, gas) No data available None known

Flammability Limits in Air

upper flammability limit
lower flammability limit
No data available
No data available

Vapor Pressure No data available None known **Vapor Density** No data available None known **Relative Density** No data available None known **Specific Gravity** No data available None known Water Solubility No data available None known No data available Solubility in other solvents None known Partition coefficient: n-octanol/waterNo data available None known No data available **Autoignition Temperature** None known No data available None known **Decomposition Temperature** No data available None known **Viscosity**

Flammable Properties Not flammable Explosive Properties No data available Oxidizing Properties No data available

Other information

VOC Content (%) No data available

10. STABILITY AND REACTIVITY

Reactivity No data available.

Chemical stability Stable under recommended storage conditions.

Possibility of hazardous reactions
None under normal processing.

<u>Hazardous Polymerization</u> Hazardous polymerization does not occur.

<u>Conditions to avoid</u> Incompatible products.

<u>Incompatible materials</u> Strong oxidizing agents.

<u>Hazardous decomposition products</u> None under normal use.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation No known effect based on information supplied.

Eye Contact Contact with eyes may cause irritation.

Skin Contact Prolonged or repeated contact may dry skin and cause irritation.

Ingestion May be harmful if swallowed. Potential for aspiration if swallowed. Aspiration may cause

pulmonary edema and pneumonitis. May be fatal if swallowed and enters airways.

Numerical measures of toxicity - Product

The following values are calculated based on chapter 3.1 of the GHS document: Not applicable.

Component Information

Chemical Name	LD50 Oral	LD50 Dermal	LC50 Inhalation
Solvent naphtha (petroleum), heavy	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	> 5.28 mg/L (Rat) 4 h
aliphatic			
White mineral oil	> 5000 mg/kg (Rat)	-	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Aspiration may cause pulmonary edema and pneumonitis.

Delayed and immediate effects and also chronic effects from short and long term exposure

Respiratory or Skin Sensitization

Not expected to be a sensitizer.

Germ Cell Mutagenicity

Carcinogenicity

Does not contain substances that are known or suspected to be mutagens.

The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical Name	ACGIH	IARC	NTP	OSHA
White mineral oil	A2			

ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

Reproductive ToxicityThis product does not contain any known or suspected reproductive hazards.

STOT - single exposure None of the ingredients are known to cause specific target organ effects from a single

exposure.

STOT - repeated exposure None of the ingredients are known to cause specific target organ effects through prolonged

or repeated exposure.

Aspiration Hazard Risk of serious damage to the lungs (by aspiration). May be fatal if swallowed and enters

airways.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Chemical Name	Toxicity to Algae	Toxicity to Fish	Toxicity to Microorganisms	Daphnia Magna (Water Flea)
Poly[oxy(dimethylsilylene)] 9016-00-6		LC50 96 h: > 10000 mg/L static (Lepomis macrochirus)	-	·

	LC50 96 h: > 10000 mg/L static (Oncorhynchus mykiss)	
White mineral oil 8042-47-5	LC50 96 h: > 10000 mg/L (Lepomis macrochirus)	

Persistence and Degradability No information available.

No information available. **Bioaccumulation**

Chemical Name	Log Pow
White mineral oil	>6

Mobility No information available. Other Adverse Effects No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods Dispose of in accordance with local regulations.

Contaminated Packaging Do not re-use empty containers.

14. TRANSPORT INFORMATION

DOT Not regulated

Not regulated **TDG**

MEX Not regulated

15. REGULATORY INFORMATION

International Regulations

Ozone depleting substances Not applicable **Persistent Organic Pollutants** Not applicable **Hazardous Waste** Not applicable Not applicable The Rotterdam Convention (Prior

Informed Consent) International Convention for the Not applicable **Prevention of Pollution from Ships**

(MARPOL)

International Inventories

TSCA Contact supplier for inventory compliance status Contact supplier for inventory compliance status **DSL/NDSL**

Legend

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications. Under the amended regulations at 40 CFR 370, EPCRA 311/312 Tier II reporting for the 2017 calendar year will need to be consistent with updated hazard classifications.

Clean Water Act

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

U.S. State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

"X" designates that the ingredients are listed on the state right to know list.

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
White mineral oil	X	X	X		X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION					
NFPA_	Health Hazard 2	Flammability 0	Instability 0	Physical and Chemical Hazards -	
<u>HMIS</u>	Health Hazard 2	Flammability 0	Physical Hazard 0	Personal Protection X	
Prepared By	By Product Stewardship 23 British American Blvd. Latham, NY 12110 1-800-572-6501				
Issuing Date Revision Date Revision Note	31-Aug-2018 31-Aug-2018 New regional format.				

General Disclaimer

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 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 process, unless specified in the text.

End of Safety Data Sheet