

SAFETY DATA SHEET

Issuing Date 05-Oct-2018

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Revision Number 0

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 Speed Waterless Wash & Wax

Other means of identification

Product Code(s) 15644

Synonyms None

Recommended use of the chemical and restrictions on use

Recommended Use Car care

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 not 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.

Not classified.

Label Elements

Signal Word

None

Physical and Health Hazards Not Otherwise Classified

Not applicable.

Precautionary Statements

None.

Other information

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS-No		Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Isopropyl alcohol	67-63-0	<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 Clean mouth with water and afterwards drink plenty of water. Get medical attention if

symptoms occur.

Most important symptoms/effects, acute and delayed

Most Important Symptoms/Effects None known.

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> Use extinguishing measures that are appropriate to local circumstances and the

surrounding environment.

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

Specific Hazards Arising from the No information available.

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 Avoid contact with eyes.

Environmental Precautions

Environmental Precautions See Section 12 for additional Ecological Information.

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. Do not eat, drink or

smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible ProductsNone known based on information supplied.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Isopropyl alcohol	STEL: 400 ppm	TWA: 400 ppm	IDLH: 2000 ppm 10% LEL
67-63-0	TWA: 200 ppm	TWA: 980 mg/m ³	TWA: 980 mg/m ³
		(vacated) TWA: 400 ppm	TWA: 400 ppm
		(vacated) TWA: 980 mg/m ³	STEL: 500 ppm
		(vacated) STEL: 500 ppm	STEL: 1225 mg/m ³
		(vacated) STEL: 1225 mg/m ³	

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
Skin and Body Protection
Respiratory Protection

No special protective equipment required. No special protective equipment required.

No protective equipment is needed under normal use conditions. If exposure limits are

exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should

be worn.

Hygiene Measures Handle in accordance with good industrial hygiene and safety practice. Do not eat, drink or

smoke when using this product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

None known

None known

Physical State Liquid Color Blue

Odor Fragrance Odor threshold No information available

<u>Property</u> <u>Values</u> <u>Remarks/ - Method</u>

6.5 - 7.5pН None known **Melting Point/Range** No data available None known **Boiling Point/Boiling Range** 102 °C / 216 °F 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

Vapor Density

upper flammability limitNo data availablelower flammability limitNo data availableVapor PressureNo data available

Relative Density No data available None known **Specific Gravity** 1.0204 None known Water Solubility No data available None known Solubility in other solvents No data available None known Partition coefficient: n-octanol/waterNo data available None known **Autoignition Temperature** No data available None known **Decomposition Temperature** No data available None known 130 cps None known Viscosity

No data available

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

Other information

VOC Content (%) < 15%

10. STABILITY AND REACTIVITY

Reactivity No data available.

Chemical stability Stable under recommended storage conditions.

<u>Possibility of hazardous reactions</u> None under normal processing.

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

Conditions to avoid Do not freeze. Heat, flames and sparks.

<u>Incompatible materials</u> None known based on information supplied.

Hazardous decomposition products None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation No known effect based on information supplied.

Eye ContactSkin Contact

Contact with eyes may cause irritation.

No known effect based on information supplied.

Ingestion Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea.

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
Isopropyl alcohol	= 1870 mg/kg (Rat)	12800 mg/kg (Rat)	72.6 mg/L (Rat) 4 h
		12870 mg/kg (Rabbit)	

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms None known.

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

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

Carcinogenicity

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

Chemical Name	ACGIH	IARC	NTP	OSHA
Isopropyl alcohol		Group 3		X

IARC: (International Agency for Research on Cancer)

Group 3 - Not Classifiable as to its Carcinogenicity to Humans

OSHA: (Occupational Safety & Health Administration)

X - Present

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

STOT - single exposure Based on available data, the classification criteria are not met.

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

or repeated exposure.

Aspiration HazardNone of the ingredients are known to be an aspiration hazard.

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)
Г	Isopropyl alcohol	EC50 72 h: > 1000 mg/L	LC50 96 h: = 11130 mg/L		EC50 48 h: = 13299 mg/L
	67-63-0	(Desmodesmus	static (Pimephales		(Daphnia magna)
		subspicatus) EC50 96 h: >	promelas)		
		1000 mg/L (Desmodesmus	LC50 96 h: = 9640 mg/L		
		subspicatus)	flow-through (Pimephales		
			promelas)		
			LC50 96 h: > 1400000 µg/L		
L			(Lepomis macrochirus)		

Persistence and Degradability No information available.

Bioaccumulation No information available.

Chemical Name	Log Pow
Isopropyl alcohol	0.05

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

TDG Not regulated

MEX Not regulated

15. REGULATORY INFORMATION

International Regulations

Ozone depleting substances **Persistent Organic Pollutants**

Not applicable Not applicable

Hazardous Waste

Chemical Name Basel Convention (Hazardous Wastes) Isopropyl alcohol Y42

The Rotterdam Convention (Prior

Informed Consent)

Not applicable

International Convention for the

Prevention of Pollution from Ships

Not applicable

(MARPOL)

International Inventories

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

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 contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372:

Chemical Name	CAS-No	Weight %	SARA 313 - Threshold Values %
Isopropyl alcohol	67-63-0	<10	1.0

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).

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.

Initial Release

Chemical Name	New Jersey	Massachusetts	Pennsylvania	Illinois	Rhode Island
Isopropyl alcohol	X	X	X		X

U.S. EPA Label Information

EPA Pesticide Registration Number Not applicable

16. OTHER INFORMATION						
NFPA_	Health Hazard 1	Flammability 0	Instability 0	Physical and Chemical Hazards -		
<u>HMIS</u>	Health Hazard 1	Flammability 0	Physical Hazard 0	Personal Protection X		
Prepared By	23 Britis	Stewardship h American Blvd. NY 12110				
Issuing Date Revision Date	05-Oct-2 05-Oct-2	2018				

General Disclaimer

Revision Note

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