



SPEED WAX

Released: 2017-06-27

Version: 1.1
Revision Date: 2017-12-21

1. IDENTIFICATION OF THE SUBSTANCE / APPLICATION AND THE COMPANY

1.1 Product Identifier

Trade Name: Speed Wax Spray Cleaner and Polish
Product Number: 70-76920

1.2 Relevant Identified Uses of the Substance or Mixture and Uses Advised Against

Product Use: Aerosol Car Cleaner

Restrictions on Use: None known

1.3 Details of the Supplier of the Safety Data Sheet

Manufacturer: Maxima Racing Oils
9266 Abraham Way
Santee, CA 92071
USA
Information Phone Number: +1 619 449 5000
E-mail: info@maximausa.com

1.4 Emergency Telephone Number

Emergency Spill Information: In USA: CHEMTREC +1 703 527 3887 (24 hours)
Outside USA: +1 619 449 5000

2. HAZARDS IDENTIFICATION

2.1 Classification of the Substance or Mixture

GHS/CLP (1272/2008) Classification:
Aerosol Category 1 (H222, H229)

2.2 Label Elements

DANGER!



Contains C12-14 isoalkanes.

Hazard Statements	Precautionary Phrases
H222 Extremely Flammable Aerosol. H229 Pressurized container: may burst if heated.	P101 If medical advice is needed, have product container or label at hand.



SPEED WAX

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	<p>P102 Keep out of reach of children.</p> <p>P210 Keep away from heat, sparks, open flames, hot surfaces – No smoking.</p> <p>P211 Do not spray on an open flame or other ignition source.</p> <p>P251 Do not pierce or burn, even after use.</p> <p>P410 + P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122 °F.</p> <p>P501 Dispose of contents and container as hazardous waste in accordance with local and national regulations.</p>
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2.3 Other Hazards: None

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.2 Mixture

Chemical Name	CAS#	EINECS#	GHS/CLP Classification	% w/w
C12-14 Isoparaffin	68551-19-9	271-369-5	Asp. Tox. 1 (H304) EUH066	15-40
Propane/Butane/Isobutane Propellant	74-98-6 106-97-8 75-28-5	200-827-9 203-448-7 200-857-2	Flam. Gas 1 (H220) Liquefied gas (H280)	5-25
Methenamine 3-chloroallylochloride	4080-31-3	223-805-0	Acute Tox. 3 (H301) Acute Tox. 3 (H311) Skin Irrit. 2 (H315) Eye Irrit. 2 (H319)	0-0.1

The exact percentage and composition are being withheld as a trade secret

SECTION 4: FIRST AID MEASURES

4.1 Description of First Aid Measures

Eye: Flush eyes with large quantities of water, holding the eyelids apart. Get medical attention if irritation develops or persists.

Skin: Remove contaminated clothing. Wash skin thoroughly with soap and water. If irritation develops, get medical attention. Launder clothing before re-use.

Inhalation: Immediately remove to fresh air. If breathing is difficult or irritation develops, get medical attention.

Ingestion: Unlikely route of exposure with an aerosol container. If conscious, rinse mouth with water. Do not induce vomiting. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the lungs. Get immediate medical attention.



SPEED WAX

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4.2 Most Important symptoms and effects, both acute and delayed: May cause mild eye and skin irritation. Inhalation of vapors or mist may cause respiratory irritation and central nervous system effects such as headache, dizziness, drowsiness, nausea and unconsciousness. Aspiration hazard: Harmful or fatal if swallowed.

4.3 Indication of any immediate medical attention and special treatment needed: Immediate medical attention is required for ingestion.

SECTION 5: FIRE AND EXPLOSION DATA

5.1 Extinguishing Media: Use water spray, carbon dioxide, alcohol foam, dry chemical or halon.

5.2 Special Hazards Arising from the Substance or Mixture

Unusual Fire and Explosion Hazards: Contents under pressure. Keep away from heat and open flames. Container may rupture or explode in the heat of a fire. Prolonged exposure to temperatures above 50°C may cause cans to burst.

Combustion Products: Combustion may produce carbon and sulfur oxides.

5.3 Advice for Fire-Fighters:

Special Fire Fighting Procedures: Firefighters should wear full emergency equipment and an approved positive pressure self-contained breathing apparatus. Cool exposed intact containers with water. Protect against bursting cans.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal Precautions, Protective Equipment and Emergency Procedures:

Evacuate spill area and keep unprotected personnel away. Remove all sources of ignition. Ventilate area. Wear appropriate protective clothing. See also: "Personal Protection "Section 8.

6.2 Environmental Precautions:

Avoid release into the environment. Report spill as required by local and federal regulations.

6.3 Methods and Material for Containment and Cleaning Up:

Collect liquid with an absorbent material and place in a container suitable for flammable waste. Ensure collected material is handled in accordance with section 13 "Disposal Considerations".

6.4 Reference to Other Sections: Refer to Section 8 for personal protective equipment and Section 13 for disposal information.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for Safe Handling: Avoid contact with the eyes, skin and clothing. Do not breathe vapors or mists. Wear protective clothing and equipment. Use only with adequate ventilation. Wash thoroughly with soap and water after handling. Keep away from heat sources. Contents under pressure. Do not



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Revision Date: 2017-12-21

smoke during use. Do not smoke during use. Do not expose to temperatures above 50°C. Do not puncture or incinerate containers.

7.2 Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, well-ventilated area at temperatures below 50°C. Do not store in direct sunlight. Protect from physical damage.

7.3 Specific end use(s): None specified

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control Parameters: Refer to country-specific legislation for specific requirements where not listed below.

Chemical Name	Exposure Limits
C12-14 Isoparaffin	None Established
Propane	Spain: 1000 ppm TWA
Butane	1000 STEL ACGIH TLV France: 800 ppm TWA Denmark: 500 ppm TWA, 1000 ppm STEL Spain: 800 ppm TWA
Isobutane	None Established
Methenamine 3-chloroallylochloride	None Established

8.2 Exposure Controls:

Appropriate Engineering Controls: Use with adequate general or local exhaust ventilation to maintain exposure below occupational exposure limits.

Respiratory Protection: If the exposure limits are exceeded, an approved organic vapor respirator appropriate for the form and concentration of the contaminants should be used. Selection and use of respiratory equipment must be in accordance with local regulations and good industrial hygiene practice.

Skin Protection: Wear impervious gloves in accordance with EN 374 to avoid skin contact. Protective clothing if needed to avoid skin contact and contamination of personal clothing. Suitable washing should be available in the work area. Contaminated clothing should be removed and laundered before re-use.

Eye Protection: Wear chemical safety glasses or goggles in accordance with EN 166 to avoid eye contact.

Other Protective Equipment: None should be needed under normal use conditions. In Europe follow EN 13034.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic Physical and Chemical Properties



SPEED WAX

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Appearance	Liquid in an aerosol container
Color	Creamy light yellow liquid
Odor	Mild odor
Odor Threshold	No data available
pH	No data available
Freezing Point	No data available
Boiling Point	No data available
Flash Point	No data available
Evaporation Rate	No data available
Flammability (solid, gas)	Flammable aerosol
Upper Explosion Limit	No data available
Lower Explosion Limit	No data available
Vapor Pressure	50 psi @ 23°C
Vapor Density (Air=1)	No data available
Relative Density	0.88
Solubility	Partial to Complete
Partition Coefficient: n-octanol/water	No data available
Auto Ignition Temperature	No data available
Decomposition Temperature	No data available
Volatile Organic Compounds (VOC)	No data available
Viscosity	No data available

9.2 Other Information: None available

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity: Not expected to be reactive

10.2 Chemical Stability: Stable

10.3 Possibility of Hazardous Reactions: None known.

10.4 Conditions to Avoid: Keep away from heat, sparks, flames and all other sources of ignition. Dropping containers may cause bursting.

10.5 Incompatible Materials: Avoid contact with strong oxidizing agents.

10.6 Hazardous Decomposition Products: Thermal decomposition may produce carbon and sulfur oxides.



SPEED WAX

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SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on Toxicological Effects:

Potential Health Effects:

Eye Contact: May cause mild irritation with redness and tearing.

Skin Contact: May cause mild irritation with redness and drying of the skin

Inhalation: Inhalation of vapors may cause mucous membrane and respiratory irritation and central nervous system depression with symptoms of headache, dizziness, giddiness, intoxication, nausea, vomiting, disorientation, stupor and unconscious.

Ingestion: Not a normal route of exposure. Ingestion may cause mucous membrane and gastrointestinal irritation, nausea and vomiting. Aspiration into the lungs during ingestion or vomiting may cause serious lung damage which may be fatal.

Acute Toxicity Values:

Acute Toxicity:

Product: Oral LD50 > 2000 mg/kg, Inhalation LC50 > 20 mg/L, Dermal LD50 > 2000 mg/kg

C12-14 Isoparaffin: Oral rat LD50 >15000 mg/kg, Inhalation rat LC50 >4.951 mg/L/4 hr (no mortalities, highest attainable vapor concentration), Dermal rabbit LD50 >3160 mg/kg

Propane/Butane/Isobutane Propellant: Inhalation mouse LC50 520,400 ppm/2 hr

Methenamine 3-chloroallylochloride: No data available.

Skin corrosion/irritation: Product is not a skin irritant.

Eye damage/irritation: Product is not an eye irritant.

Respiratory Irritation: No data available for mixture. Components are not respiratory irritants.

Respiratory Sensitization: No data available for mixture. Components are not respiratory sensitizers.

Skin Sensitization: No data available for mixture. This product is not classified as a skin sensitizer.

Germ Cell Mutagenicity: No data available for mixture. Components are not germ cell mutagens.

Carcinogenicity: None of the components of this product present at 0.1% or greater are listed as carcinogens by IARC, NTP or the EU CLP. The highly refined mineral oil consists of types shown to be non-carcinogenic in animal skin painting studies.

Reproductive Toxicity: No data available for mixture. Components are not reproductive toxins.

Aspiration Hazard: Components are aspiration hazards. Product is not classified as an aspiration hazard due to packaging as an aerosol.

Specific Target Organ Toxicity:

Single Exposure: No data available



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Repeat Exposure: No data available.

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

C12-14 Isoparaffin: 96 hr LL50 Oncorhynchus mykiss >1000 mg/L, 48 hr EL50 Daphnia magna >1000 mg/L, 72 hr EL50 Raphidocelis subcapitata >1000 mg/L
Propane/Butane/Isobutane Propellant: 96 hr LC50 fish 27.98 mg/L, 48 hr EC50 daphnid 14.22 mg/L, 96 hr EC50 Green alga 7.71

12.2 Persistence and Degradability: C12-14 Isoparaffin is inherently biodegradable.

12.3 Bioaccumulative Potential: No data available.

12.4 Mobility in Soil: No data available.

12.5 Results of PBT and vPvB Assessment: Components do not meet the criteria of PBT or vPvB.

12.6 Other Adverse Effects: None known

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste Treatment Methods:

Dispose in accordance with all local, state and federal regulations. Do not puncture or incinerate containers.

SECTION 14: TRANSPORTATION INFORMATION

	14.1 UN Number	14.2 UN Proper Shipping Name	14.3 Hazard Class(s)	14.4 Packing Group	14.5 Environmental Hazards
US DOT	UN1950	Aerosols	2.1		
Canadian TDG	UN1950	Aerosols	2.1		
EU ADR/RID	UN1950	Aerosols	2.1		
IMDG	UN1950	Aerosols	2.1		
IATA/ICAO	UN1950	Aerosols	2.1		

Note: This product can be shipped as a limited quantity if the packaging complies.

14.6 Special Precautions for User: Not applicable

14.7 Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code: Not applicable



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SECTION 15: REGULATORY INFORMATION

15.1 Safety, Health and Environment Regulations/Legislation Specific for the Substance or Mixture:

This SDS conforms to Regulation (EU) No. 1907/2006 and 2015/830.
Label in accordance with Regulation (EC) No. 1272/2008 (CLP).

SECTION 16: OTHER INFORMATION

Supersedes: Version 1.0

Date Updated: December 21, 2017

Revision Summary:

6/27/17: New document

12/21/17: Updated emergency telephone #

GHS Classification for Reference (See Sections 2 and 3):

Acute Tox. 3 Acute Toxicity Category 3
Aquatic Chronic 2 Aquatic Chronic Toxicity Category 2
Asp. Tox. 1 Aspiration Toxicity Category 1
Eye Irrit. 2 Eye Irritation Category 2
Flam. Gas 1 Flammable Gas Category 1
Skin Irrit. 2 Skin Irritation Category 2
Skin Sens. 1 Skin Sensitizer Category 1
H220 Extremely flammable gas.
H222 Extremely Flammable Aerosol.
H229 Pressurized container: may burst if heated.
H280 Contains gas under pressure; may explode if heated.
H301 Toxic if swallowed
H304 May be fatal if swallowed and enters airways
H311 Toxic in contact with skin
H315 Causes skin irritation
H317 May cause an allergic skin reaction
H319 Causes serious eye irritation
H331 Toxic if inhaled
H411 Toxic to aquatic life with long lasting effects
EUH066 Repeated exposure may cause skin dryness or cracking

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The above information is based on the data of which we are aware and is believed to be correct as of the date hereof. Since this information may be applied under conditions beyond our control and with which we may be unfamiliar and since data made available subsequent to the date hereof may suggest modifications of the information, we do not assume any responsibility for the results of its use. This information is furnished upon condition that the person receiving it shall make his own determination of the suitability of the material for his particular purpose.