



WIPE #6 DEGREASER AEROSOL

Safety Data Sheet

according to the Hazardous Products Regulation (February 11, 2015)

DRIVING SURFACE PERFECTION

Date of issue: 04-18-2018

Revision date: 08-13-2019

Supersedes: 03-11-2019

Version: 1.5

SECTION 1: Identification

1.1. Product identifier

Product form : Mixture
Trade name : WIPE #6 DEGREASER AEROSOL
Product code : WIPE/AL
UP Number : UP0872
Product group : Aerosol

1.2. Recommended use and restrictions on use

Recommended use : Degreaser

1.3. Supplier

U-POL CANADA LIMITED
P.O. Box P.O. BOX 48600
BC V7X 1T2 VANCOUVER - CANADA
T 1-800-424-9300
technicalsupport@u-pol.com - www.u-pol.com

1.4. Emergency telephone number

Emergency number : 1-800-424-9300 (CHEMTREC)

SECTION 2: Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Flammable aerosol Category 1 H222
Specific target organ toxicity (single exposure) Category 3 H336
Hazardous to the aquatic environment - Chronic Hazard Category 2 H411

Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS CA labeling

Hazard pictograms (GHS CA) :



Signal word (GHS CA) : Danger

Hazard statements (GHS CA) : H222 - Extremely flammable aerosol
H336 - May cause drowsiness or dizziness
H411 - Toxic to aquatic life with long lasting effects

Precautionary statements (GHS CA) : P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
P211 - Do not spray on an open flame or other ignition source.
P251 - Do not pierce or burn, even after use.
P261 - Avoid breathing fume, spray, vapors.
P273 - Avoid release to the environment.
P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F.

2.3. Other hazards

No additional information available

2.4. Unknown acute toxicity (GHS CA)

No data available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

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Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics	SBP6	(CAS-No.) 1174921-73-3	30 - 40	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene		(CAS-No.) 68920-06-9	30 - 40	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

- First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact : Wash skin with plenty of water.
First-aid measures after eye contact : Rinse eyes with water as a precaution.
First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.
First-aid measures general : Call a poison center/doctor/physician if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

- Symptoms/effects : May cause drowsiness or dizziness.

4.3. Immediate medical attention and special treatment, if necessary

- Other medical advice or treatment : Treat symptomatically.

SECTION 5: Fire-fighting measures

5.1. Suitable extinguishing media

- Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.

5.2. Unsuitable extinguishing media

No additional information available

5.3. Specific hazards arising from the hazardous product

- Fire hazard : Extremely flammable aerosol.
Explosion hazard : Pressurized container: may burst if heated.

5.4. Special protective equipment and precautions for fire-fighters

- Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

No additional information available

6.2. Methods and materials for containment and cleaning up

- For containment : Collect spillage.
Methods for cleaning up : Mechanically recover the product.
Other information : Dispose of materials or solid residues at an authorized site.

6.3. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

7.1. Precautions for safe handling

- Precautions for safe handling : Ensure good ventilation of the work station. Wear personal protective equipment. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing vapors, spray, fume.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.

7.2. Conditions for safe storage, including any incompatibilities

- Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-ventilated place. Keep cool. Store locked up. Keep container tightly closed.
Storage temperature : < 25 °C

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Special rules on packaging : Keep only in original container.

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.

Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures/Personal protective equipment

Personal protective equipment:

Gloves. Protective clothing. Safety glasses.

Materials for protective clothing:

Impermeable clothing

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In case of insufficient ventilation, wear suitable respiratory equipment

Personal protective equipment symbol(s):



SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Aerosol.
Color	: Colorless
Odor	: characteristic
Odor threshold	: No data available
pH	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Extremely flammable aerosol
Vapor pressure	: No data available
Vapor pressure at 50 °C	: No data available
Relative density	: No data available
Specific gravity / density	: 0.665 g/cm ³
Solubility	: insoluble in water. soluble in most organic solvents.
Log Pow	: No data available
Viscosity, dynamic	: ≈
Explosive properties	: Pressurized container: may burst if heated.

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Explosion limits : No data available

9.2. Other information

As Packaged Regulatory VOC : 665 g/l (5.55 lbs/gal)
As Packaged Actual VOC : 665 g/l (5.55 lbs/gal)
As Applied Regulatory VOC : 665 g/l (5.55 lbs/gal)
As Applied Actual VOC : 665 g/l (5.55 lbs/gal)
Water Content : 0 wt%
Volatiles : 100.0 wt%
Percent Solids : 0 wt%
Percent Solids : 0 vol %

SECTION 10: Stability and reactivity

10.1. Reactivity

Reactivity : Extremely flammable aerosol. Pressurized container: may burst if heated.
Chemical stability : Stable under normal conditions.
Possibility of hazardous reactions : No dangerous reactions known under normal conditions of use.
Conditions to avoid : Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.
Hazardous decomposition products : Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral) : Not classified
Acute toxicity (dermal) : Not classified
Acute toxicity (inhalation) : Not classified

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)

LD50 oral rat	> 5000 mg/kg
LD50 dermal rabbit	> 5000 mg/kg
LC50 inhalation rat (Vapors - mg/l/4h)	> 4.951 mg/l/4h (OECD Guideline 403 (Acute Inhalation Toxicity), 4h, rat, male/female, inhalation (vapours))

hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene (68920-06-9)

LD50 oral rat	> 5840 mg/kg
LD50 dermal rabbit	2000 mg/kg
LC50 inhalation rat (Vapors - mg/l/4h)	> 23.3 mg/l/4h

Skin corrosion/irritation : Not classified
Serious eye damage/irritation : Not classified
Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified

Reproductive toxicity : Not classified

Specific target organ toxicity – single exposure : May cause drowsiness or dizziness.

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)

Specific target organ toxicity – single exposure	May cause drowsiness or dizziness.
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hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene (68920-06-9)

Specific target organ toxicity – single exposure	May cause drowsiness or dizziness.
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: Not classified

Specific target organ toxicity – repeated exposure

Aspiration hazard : Not classified

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Vaporizer	Aerosol
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Symptoms/effects : May cause drowsiness or dizziness.

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SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : Toxic to aquatic life with long lasting effects.
Aquatic acute : Not classified
Aquatic chronic : Toxic to aquatic life with long lasting effects.

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)

LC50 fish 1	10 - 100 mg/l
EC50 72h algae [mg/l] 1	> 100 mg/l
NOEC chronic fish	1 mg/l

hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene (68920-06-9)

LC50 fish 1	10 mg/l
EC50 72h algae [mg/l] 1	100 mg/l
NOEC chronic fish	1 mg/l
NOEC chronic crustacea	1 mg/l

12.2. Persistence and degradability

No additional information available

12.3. Bioaccumulative potential

No additional information available

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

Ozone : Not classified

SECTION 13: Disposal considerations

13.1. Disposal methods

Regional legislation (waste) : Disposal must be done according to official regulations.
Waste treatment methods : Dispose of contents/container in accordance with licensed collector's sorting instructions.

SECTION 14: Transport information

14.1. Basic shipping description

In accordance with TDG

Transportation of Dangerous Goods

UN-No. (TDG) : UN1950
TDG Primary Hazard Classes : 2.1 - Class 2.1 - Flammable Gas.
Transport document description : UN1950 AEROSOLS (flammable), 2.1
Proper Shipping Name (Transportation of Dangerous Goods) : AEROSOLS
flammable

Hazard labels (TDG) : 2.1 - Flammable gases



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TDG Special Provisions	: 80 - Despite section 1.17 of Part 1, Coming into Force, Repeal, Interpretation, General Provisions and Special Cases, a person must not offer for transport or transport these dangerous goods unless they are in a means of containment that is in compliance with section 5.11 of Part 5, Means of Containment, except that the requirement for aerosol containers to be tightly packed in a wood, fibreboard or plastic box does not apply to a user or purchaser who transports no more than six aerosol containers. For a similar rule respecting aerosol containers, see subparagraph 1.15(1)(a)(i) of Part 1, Coming into Force, Repeal, Interpretation, General Provisions and Special Cases. SOR/2012-245 107 - (1)These Regulations, except for Part 1 (Coming into Force, Repeal, Interpretation, General Provisions and Special Cases) and Part 2, (Classification), do not apply to the handling, offering for transport or transporting of UN1950, AEROSOLS, and UN2037, GAS CARTRIDGES, that contain dangerous goods included in Class 2.1 or Class 2.2 and that are transported on a road vehicle, a railway vehicle or a ship on a domestic voyage, if the aerosols or gas cartridges have a capacity less than or equal to 50 mL. (2)Subsection (1) does not apply to self-defence spray. SOR/2014-306
Explosive Limit and Limited Quantity Index	: 1 L
Excepted quantities (TDG)	: E0
Passenger Carrying Road Vehicle or Passenger Carrying Railway Vehicle Index	: 75 L
Marine pollutant	: Yes (IMDG only)



14.2. Transport information/DOT

Department of Transport

DOT NA No	: UN1950
UN-No.(DOT)	: 1950
Transport document description	: UN1950 Aerosols (flammable, (each not exceeding 1 L capacity)), 2.1
Proper Shipping Name (DOT)	: Aerosols flammable, (each not exceeding 1 L capacity)
Contains Statement Field Selection (DOT)	:
Class (DOT)	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Division (DOT)	: 2.1
Hazard labels (DOT)	: 2.1 - Flammable gas



Dangerous for the environment	: Yes
Marine pollutant	: Yes



DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
DOT Packaging Exceptions (49 CFR 173.xxx)	: 306
DOT Packaging Non Bulk (49 CFR 173.xxx)	: None
DOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Quantity Limitations Passenger aircraft/rail (49 CFR 173.27)	: 75 kg
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75)	: 150 kg
DOT Vessel Stowage Location	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel.
DOT Vessel Stowage Other	: 25 - Protected from sources of heat, 87 - Stow "separated from" Class 1 (explosives) except Division 14, 126 - Segregation same as for Class 9, miscellaneous hazardous materials
Other information	: No supplementary information available.

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14.3. Air and sea transport

IMDG

UN-No. (IMDG) : 1950
Proper Shipping Name (IMDG) : AEROSOLS
Transport document description (IMDG) : UN 1950 AEROSOLS, 2.1, MARINE POLLUTANT/ENVIRONMENTALLY HAZARDOUS
Class (IMDG) : 2 - Gases

IATA

UN-No. (IATA) : 1950
Proper Shipping Name (IATA) : Aerosols, flammable
Transport document description (IATA) : UN 1950 Aerosols, flammable, 2.1, ENVIRONMENTALLY HAZARDOUS
Class (IATA) : 2

SECTION 15: Regulatory information

15.1. National regulations

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)

Listed on the Canadian DSL (Domestic Substances List)

hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene (68920-06-9)

Listed on the Canadian DSL (Domestic Substances List)

15.2. International regulations

hydrocarbons, C9-C10, n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics, <0.1% benzene (68920-06-9)

Listed on the United States TSCA (Toxic Substances Control Act) inventory

SECTION 16: Other information

SDS Major/Minor : None
Date of issue : 04-18-2018
Revision date : 08-13-2019
Supersedes : 03-11-2019

Indication of changes:

Section	Changed item	Change	Comments
	Supersedes	Added	
	Revision date	Added	

Full text of H-phrases:

H222	Extremely flammable aerosol
H225	Highly flammable liquid and vapor
H226	Flammable liquid and vapor
H304	May be fatal if swallowed and enters airways
H336	May cause drowsiness or dizziness
H411	Toxic to aquatic life with long lasting effects
H412	Harmful to aquatic life with long lasting effects

SDS Canada U-POL

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.