

WIPE #6 SLOW DEGREASER AEROSOL (WIPE/AL-US) Safety Data Sheet WIPE/AL-US according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Date of issue: 04/10/2017 Revision date: 06/14/2017 Version: 2.0

DRIVING SURFACE PERFECTION

SECTION 1: Identification of the s	ubstance/mixture and of the company/undertaking
1.1. Product identifier	
Product form	: Mixture
Product name	: WIPE #6 SLOW DEGREASER AEROSOL (WIPE/AL-US)
Product group	: Aerosol
Other means of identification	: UP0872
1.2. Relevant identified uses of the su	ubstance or mixture and uses advised against
1.3. Details of the supplier of the safe	ety data sheet
Supplier U-POL US Inc 108 Commerce Way Stockertown PA 18083 - USA T 1-800-340-7824 - F 1-800-787-5150 technical.department@u-pol.com - www.u-po	<u>l.com</u>
1.4. Emergency telephone number	
Emergency number	: CHEMTREC - 1-800-424-9300 (UK +44 (0) 1933 230310 (07:30 - 17:00hrs UK time))
SECTION 2: Hazards identification	n
2.1. Classification of the substance o	r mixture
GHS-US classification	
STOT SE 3 H336 Aquatic Chronic 2 H411	
STOT SE 3H336Aquatic Chronic 2H411Full text of H statements : see section 162.2.Label elements	
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16	: KINDE KINDE KIN
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling Hazard pictograms (GHS-US)	
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling	 Danger H222 - Extremely flammable aerosol H336 - May cause drowsiness or dizziness
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling Hazard pictograms (GHS-US) Signal word (GHS-US)	: Danger : H222 - Extremely flammable aerosol
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling Hazard pictograms (GHS-US) Signal word (GHS-US) Hazard statements (GHS-US) Precautionary statements (GHS-US)	 Danger H222 - Extremely flammable aerosol H336 - May cause drowsiness or dizziness H411 - Toxic to aquatic life with long lasting effects P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P261 - Avoid breathing fume, spray, vapors P264 - Wash hands thoroughly after handling P273 - Avoid release to the environment P312 - Call a POISON CENTER if you feel unwell P501 - Dispose of contents/container to hazardous or special waste collection point, in
 STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling Hazard pictograms (GHS-US) Signal word (GHS-US) Hazard statements (GHS-US) Precautionary statements (GHS-US) 2.3. Other hazards 	 Danger H222 - Extremely flammable aerosol H336 - May cause drowsiness or dizziness H411 - Toxic to aquatic life with long lasting effects P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P261 - Avoid breathing fume, spray, vapors P264 - Wash hands thoroughly after handling P273 - Avoid release to the environment P312 - Call a POISON CENTER if you feel unwell P501 - Dispose of contents/container to hazardous or special waste collection point, in
STOT SE 3 H336 Aquatic Chronic 2 H411 Full text of H statements : see section 16 2.2. Label elements GHS-US labeling Hazard pictograms (GHS-US) Signal word (GHS-US) Hazard statements (GHS-US) Precautionary statements (GHS-US)	 Danger H222 - Extremely flammable aerosol H336 - May cause drowsiness or dizziness H411 - Toxic to aquatic life with long lasting effects P211 - Do not spray on an open flame or other ignition source P251 - Pressurized container: Do not pierce or burn, even after use P261 - Avoid breathing fume, spray, vapors P264 - Wash hands thoroughly after handling P273 - Avoid release to the environment P312 - Call a POISON CENTER if you feel unwell P501 - Dispose of contents/container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulation

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

ECTION 3: Composition/Information on i	ngredients		
3.1. Substances			
Not applicable			
3.2. Mixtures			
Name	Product identifier	%	GHS-US classification
HYDROCARBONS C9 - 10 N-ALKANES, ISOALKANES, CYCLICS, AROMATICS		23 - 43	Flam. Liq. 3, H226 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 3, H412
HYDROCARBONS, C7-C9 N-ALKANES, ISOALKANES, CYCLICS		23 - 43	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304 Aquatic Chronic 2, H411
Full text of H-phrases: see section 16			
SECTION 4: First aid measures			
4.1. Description of first aid measures			
First-aid measures general : Cal	l a poison center/doctor/physician	if you feel unwell.	
First-aid measures after inhalation : Rei	move person to fresh air and keep	comfortable for breat	thing.

r not ala medearee general	
rst-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.
4.2. Most important symptoms and effect	s, both acute and delayed
Symptoms/effects	: May cause drowsiness or dizziness.
4.3. Indication of any immediate medical	attention and special treatment needed
Treat symptomatically.	
SECTION 5: Firefighting measures	
5.1. Extinguishing media	
Suitable extinguishing media	: Water spray. Dry powder. Foam. Carbon dioxide.
5.2. Special hazards arising from the sub	stance or mixture
Fire hazard	: Extremely flammable aerosol.
Explosion hazard	: Pressurized container: may burst if heated.
Reactivity	: Extremely flammable aerosol. Pressurized container: may burst if heated.
5.3. Advice for firefighters	
Protection during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.
SECTION 6: Accidental release meas	ures

6.1.	Personal precautions, protective equipment and emergency procedures		
6.1.1.	For non-emergency personnel		
Protectiv	ve equipment	: Safety glasses. Protective clothing. Gloves.	
Emerge	ncy procedures	: Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing vapors, fume, spray.	
6.1.2.	For emergency responders		
Protectiv	ve equipment	: Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".	
6.2.	Environmental precautions		
Avoid re	lease to the environment.		
6.3.	Methods and material for containm	ent and cleaning up	
For cont	ainment	: Contain released substance, pump into suitable containers. Collect spillage.	
Methods	s for cleaning up	: Mechanically recover the product.	
Other in	formation	: Dispose of materials or solid residues at an authorized site.	
6.4.	Reference to other sections		
For furth	ner information refer to section 13.		

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 7: Handling and storage	
7.1. Precautions for safe handling	
Precautions for safe handling	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, fume, spray.
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, includi	ng any incompatibilities
Storage conditions	 Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store locked up. Store in a well-ventilated place. Keep container tightly closed. Keep cool.
Storage temperature	: < 25 °C
Special rules on packaging	: Keep only in original container.
7.3. Specific end use(s)	

No additional information available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

WIPE #6 SLOW DEGREASER AEROSOL (WIPE/AL-US)	
ACGIH	Not applicable
OSHA	Not applicable
HYDROCARBONS C9 - 10 N-ALKANES, ISOALKANES, CYCLICS, AROMATICS	
ACGIH	Not applicable
OSHA	Not applicable
HYDROCARBONS, C7-C9 N-ALKANES, ISOALKANES, CYCLICS	
ACGIH	Not applicable
OSHA	Not applicable

8.2. Exposure controls

Appropriate engineering controls	: Ensure good ventilation of the work station.
Personal protective equipment	: Gloves. Protective clothing. Safety glasses.

Man and a start and a start a	

Materials for protective clothing
Hand protection
Eye protection
Skin and body protection
Respiratory protection
Environmental exposure controls

: Safety glasses.

: Impermeable clothing.: Protective gloves.

- : Wear suitable protective clothing.
- : In case of insufficient ventilation, wear suitable respiratory equipment.
- : Avoid release to the environment.

SECTION 9: Ph	ysical and chem	ical properties

1. Information on basic physical and chemical properties			
Physical state	: Liquid		
Appearance	: Aerosol.		
Color	: Mixture contains one or more component(Colourless	s) which have the following colour(s):	
Odor	 There may be no odour warning properties, odour is subjective and inadequate to warn of overexposure. Mixture contains one or more component(s) which have the following odour(s): Pure substance is odourless Commercial/unpurified substance: Unpleasant odour 		
Odor threshold	: No data available		
рН	: No data available		
06/14/2017	EN (English US)	SDS ID: WIPE/AL-US	3/7

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Relative evaporation rate (butyl acetate=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)	: No data available
Vapor pressure	: No data available
Relative vapor density at 20 °C	: No data available
Relative density	: No data available
Solubility	: insoluble in water. soluble in most organic solvents.
Log Pow	: No data available
Log Kow	: No data available
Viscosity, kinematic	: No data available
Viscosity, dynamic	: No data available
Explosive properties	: Pressurized container: may burst if heated.
Oxidizing properties	: No data available
Explosion limits	: No data available

9.2. **Other information**

No additional information available

SECT	ION 10: Stability	and reactivity
10.1.	Reactivity	

Extremely flammable aerosol. Pressurized container: may burst if heated.

10.2. **Chemical stability**

10.3.

44.4

Stable under normal conditions.

No dangerous reactions known under normal conditions of use.

10.4. **Conditions to avoid**

Avoid contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.

10.5. **Incompatible materials**

No additional information available

10.6. Hazardous decomposition products

Possibility of hazardous reactions

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

and the second sec

11.1. Information on toxicological effects			
Acute toxic	sity	:	Not classified
Skin corros	sion/irritation	:	Not classified
Serious ey	e damage/irritation	:	Not classified
Respirator	y or skin sensitization	:	Not classified
Germ cell ı	mutagenicity	:	Not classified
Carcinoger	nicity	:	Not classified
Reproducti Specific ta	ive toxicity rget organ toxicity – single exposure	-	Not classified May cause drowsiness or dizziness.
Specific ta exposure	rget organ toxicity – repeated	:	Not classified
Aspiration	hazard	:	Not classified
06/14/2017		I	EN (English US)

Safety Data Sheet according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

SECTION 12: Ecological information	
12.1. Toxicity	
Ecology - general	: Toxic to aquatic life with long lasting effects.
2.2. 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	
Effect on ozone layer	: No additional information available
Effect on the global warming	: No known effects from this product.
SECTION 13: Disposal consideration	e
13.1. Waste treatment 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	
n accordance with DOT	
Fransport document description	: UN1950 Aerosols (flammable, (each not exceeding 1 L capacity)), 2.1
JN-No.(DOT)	: UN1950
Proper Shipping Name (DOT)	: Aerosols
	flammable, (each not exceeding 1 L capacity)
Class (DOT)	: 2.1 - Class 2.1 - Flammable gas 49 CFR 173.115
Hazard labels (DOT)	: 2.1 - Flammable gas
	PLAMMABLE GAS
DOT Special Provisions (49 CFR 172.102)	: N82 - See 173.306 of this subchapter for classification criteria for flammable aerosols.
OOT Packaging Exceptions (49 CFR 173.xxx)	: 306
OOT Packaging Non Bulk (49 CFR 173.xxx)	: None
OOT Packaging Bulk (49 CFR 173.xxx)	: None
DOT Quantity Limitations Passenger aircraft/rail 49 CFR 173.27)	: 75 kg
	: 150 kg
	·
CFR 175.75)	: A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a
CFR 175.75) DOT Vessel Stowage Location	
DOT Quantity Limitations Cargo aircraft only (49 CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other Additional information	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division
CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other Additional information	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division
CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other Additional information Dther information	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials
CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other Additional information Dther information	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials No supplementary information available.
CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other Additional information Dther information ADR Fransport document description	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials No supplementary information available. UN 1950 AEROSOLS, 2.1, (D)
CFR 175.75) DOT Vessel Stowage Location DOT Vessel Stowage Other	 A - The material may be stowed "on deck" or "under deck" on a cargo vessel and on a passenger vessel. 25 - Shade from radiant heat,87 - Stow "separated from" Class 1 (explosives) except Division 14,126 - Segregation same as for Class 9, miscellaneous hazardous materials No supplementary information available.

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

Hazard labels (ADR)	: 2.1 - Flammable gases
Tunnel restriction code (ADR)	: D
LQ	: 11
Excepted quantities (ADR)	: E0
Transport by sea	
UN-No. (IMDG)	: 1950
Proper Shipping Name (IMDG)	: AEROSOLS
Class (IMDG)	: 2 - Gases
Air transport	
UN-No. (IATA)	: 1950
Proper Shipping Name (IATA)	: Aerosols, flammable
Class (IATA)	: 2

SECTION 15: Regulatory information	
15.1. US Federal regulations	
HYDROCARBONS C9 - 10 N-ALKANES, ISOALKANES, CYCLICS, AROMATICS	
Not listed on the United States TSCA (Toxic Substances Control Act) inventory	
HYDROCARBONS, C7-C9 N-ALKANES, ISOALKANES, CYCLICS	
Not listed on the United States TSCA (Toxic Substances Control Act) inventory	

15.2. International regulations

CANADA

No additional information available

CECTION 45. Descriptory in

EU-Regulations

No additional information available

Classification according to Regulation (EC) No. 1272/2008 [CLP]

Aerosol 1H222;H229STOT SE 3H336Aquatic Chronic 2H411Full text of hazard classes and H-statements : see section 16

Classification according to Directive 67/548/EEC [DSD] or 1999/45/EC [DPD]

15.2.2. National regulations

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other info	rmation	
	/ /	

Revision date

: 03/17/2017

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

Safety Data Sheet

according to Federal Register / Vol. 77, No. 58 / Monday, March 26, 2012 / Rules and Regulations

NFPA health hazard	: 2 - Materials that, under emergency conditions, can cause temporary incapacitation or residual injury.
NFPA fire hazard	: 4 - Materials that rapidly or completely vaporize at atmospheric pressure and normal ambient temperature or that are readily dispersed in air and burn readily.
NFPA reactivity	: 3 - Materials that in themselves are capable of detonation or explosive decomposition or explosive reaction but that require a strong initiating source or must be heated under confinement before initiation.

SDS US UPOL

For professional use only. The information contained within this Safety Data Sheet (SDS) is believed to be correct as of the date issued however it is subject to change from time to time. It does not purport to be all inclusive or exhaustive and shall only be used as a guide. U-POL makes no warranties, expressed or implied, including but not limited to, any implied warranty of fitness for a given purpose or usage. It is the Buyers responsibility to ensure the suitability of the products for their own use and to check the information is up to date. U-POL cannot be held responsible for the suitability of use for any of its products, considering the wide range of factors such as application, substrates and handling methods. Since these conditions of use are outside of our control, the company shall not be held liable for any damage resulting from handling or from contact with the product detailed. Moreover, addition of reducers, hardeners or other additives over and above U-POL's recommendations for use, may substantially alter the composition and hazards of the product. U-POL data sheets are available via the U-POL website at WWW.U-POL.COM.