

Safety Data Sheet

according to the Model Work Health and Safety Regulations Date of issue:01/02/2017 Revision date:03/05/2019

Supersedes: 18/09/2017

Version: 2.1 DRIVING SURFACE PERFECTION **SECTION 1: Identification : Product identifier and chemical identity Product identifier** 1.1. Product form : Mixture : WIPE #6 SLOW DEGREASER AEROSOL Trade name : WIPE/AL Product code Other means of identification 1.2. No additional information available Recommended use of the chemical and restrictions on use 1.3. Recommended use : Degreaser Supplier's details 1.4. Supplier Supplier U-POL AUSTRALIA PTY LIMITED U-POL NEW ZEALAND LIMITED Unit A, 16 - 20 Cassola Place c/o Lindsay & Associates Penrith. NSW 2750 - Australia Unit H. 12 Amera Place, East Tamaki T 02 4731 2655 - F 02 4731 2611 Manukau City 2013 - New Zealand info@u-pol.co.nz - www.u-pol.com.au T + 612 4731 2655 - F + 612 4731 2611 technicalsupport@u-pol.com - www.u-pol.com **Emergency phone number** 1.5. : Australia (CHEMTREC): + (61) - 290372994 ; New Zealand (National Poisons Centre): 0800 Emergency number 764 766 SECTION 2: Hazards identification 2.1. **Classification of the hazardous chemical** Classification according to the model Work Health and Safety Regulations (WHS Regulations) Flammable aerosols, Category 1 H222 Specific target organ toxicity - Single exposure, H336 Category 3, Narcosis Hazardous to the aquatic environment ----H411 Chronic Hazard, Category 2 2.2. Label elements Hazard pictograms (GHS AU) ÷ Signal word (GHS AU) : Danger Contains hydrocarbons C9 - 10 n-alkanes, isoalkanes, cyclics, <2% aromatics (23 - 43 %); hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics (23 - 43 %) Hazard statements (GHS AU) H222 - Extremely flammable aerosol. H336 - May cause drowsiness or dizziness. H411 - Toxic to aquatic life with long lasting effects. Precautionary statements (GHS AU) P210 - Keep away from heat, hot surfaces, open flames, sparks. 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, vapours. P273 - Avoid release to the environment. P304+P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing. P312 - Call a POISON CENTER/doctor if you feel unwell. P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. 2.3. Other hazards No additional information available SECTION 3: Composition/information on ingredients

Safety Data Sheet

according to the Model Work Health and Safety Regulations

Name	CAS-No.	%	Classification according to the model Work Health and Safety Regulations (WHS Regulations)
hydrocarbons C9 – 10 n-alkanes, isoalkanes, cyclics, <2% aromatics ()	1174921-73-3	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 ()	68920-06-9	23 - 43	Flam. Liq. 2, H225 STOT SE 3, H336 Asp. Tox. 1, H304
Other substances (not contributing to the classification of this product)		30.14	

SECTIO	ON 4: First aid measures	
First-aid r First-aid r First-aid r	Description of first aid measures measures general measures after inhalation measures after skin contact measures after eye contact measures after ingestion	<ul> <li>Call a poison center or a doctor if you feel unwell.</li> <li>Remove person to fresh air and keep comfortable for breathing.</li> <li>Wash skin with plenty of water.</li> <li>Rinse eyes with water as a precaution.</li> <li>Call a poison center or a doctor if you feel unwell.</li> </ul>
4.2.	Symptoms caused by exposure	· ·
Symptom		: May cause drowsiness or dizziness.
4.3.	Indication of any immediate medical	attention and special treatment needed
Other me	dical advice or treatment	: Treat symptomatically.
SECTIO	ON 5: Firefighting measures	
5.1.	Extinguishing media	
Suitable e	extinguishing media	: Water spray. Dry powder. Foam.
5.2.	Special hazards arising from the sub	stance or mixture
Fire haza	rd	: Extremely flammable aerosol.
Explosior	hazard	: Pressurised container: May burst if heated.
5.3.	Special protective equipment and pro-	ecautions for fire-fighters
	n during firefighting	: Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTI	ON 6: Accidental release mea	su	res
6.1.	Personal precautions, protective ed	quip	ment and emergency procedures
6.1.1.	For non-emergency personnel		
Protectiv	e equipment	:	Safety glasses. Protective clothing. Gloves.
Emergen	cy procedures	:	Ventilate spillage area. No open flames, no sparks, and no smoking. Avoid breathing dust/fume/gas/mist/vapours/spray.
6.1.2.	For emergency responders		
Protectiv	e 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 rel	ease to the environment.		
6.3.	Methods and material for containm	ent	and cleaning up
For conta	ainment	:	Contain released product, pump into suitable containers. Collect spillage.
Methods	for cleaning up	:	Mechanically recover the product.
SECTI	ON 7: Handling and storage, i	nc	luding how the chemical may be safely used
7.1.	Precautions for safe handling		
Precautio	ons 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. Do not pierce or burn, even after use. Use only outdoors or in a well-ventilated area. Avoid breathing dust/fume/gas/mist/vapours/spray.

: Do not eat, drink or smoke when using this product. Always wash hands after handling the

03/05/2019

product.

#### Safety Data Sheet

according to the Model Work Health and Safety Regulations

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7.2. Conditions for safe storage, inclu	ding 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.
SECTION 8: Exposure controls/pe	· · · · · · · · · · · · · · · · · · ·
8.1. Control parameters - exposure st	andards
Exposure limit values for the other compo	nents
8.2. Monitoring	
No additional information available	
8.3. Appropriate engineering controls	
Appropriate engineering controls	: Ensure good ventilation of the work station.
8.4. 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)	

Environmental exposure controls

: Avoid release to the environment.

<b>SECTION 9: Physical and chemica</b>	I properties
Physical state	: Liquid
Appearance	: Aerosol.
Colour	: No data available
Odour	: No data available
Odour threshold	: No data available
рН	: No data available
Relative evaporation rate (butylacetate=1)	: No data available
Melting point / Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Flammability (solid, gas)	: No data available
Vapour pressure	: No data available
Relative density	: No data available
Density	: Density : 0.665 g/cm <sup>3</sup>
Solubility	: insoluble in water. soluble in most organic solvents.
Log Pow	: No data available
Viscosity, dynamic	: ≈
Explosive properties	: Pressurised container: May burst if heated.
Explosive limits	: No data available
Minimum ignition energy	: No data available

#### Safety Data Sheet

according to the Model Work Health and Safety Re	gulations	
VOC content	: 6	58 g/l
VOC content - Regulatory	: N	No data available
SECTION 10: Stability and react	vity	
Reactivity		Extremely flammable aerosol. Pressurised container: May burst if heated.Extremely flammable aerosol. Pressurised container: May burst if heated.
Chemical stability	: 5	Stable under normal conditions.
Possibility of hazardous reactions	: N	to dangerous reactions known under normal conditions of use.
Conditions to avoid	: A	void contact with hot surfaces. Heat. No flames, no sparks. Eliminate all sources of ignition.
Hazardous decomposition products		Inder normal conditions of storage and use, hazardous decomposition products should not be roduced.
<b>SECTION 11: Toxicological infor</b>	mation	
Acute toxicity (oral)	: N	Not classified
Acute toxicity (dermal)	: N	Not classified
Acute toxicity (inhalation)	: N	lot classified
hydrocarbons C9 – 10 n-alkanes, isoal	kanes, cyc	clics, <2% aromatics (1174921-73-3)
LD50 oral rat		> 5000 mg/kg
LD50 dermal rabbit		> 5000 mg/kg
LC50 inhalation rat (Vapours - 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, isoall	anes, cy	clics (68920-06-9)
LD50 oral rat		> 5840 mg/kg
LD50 dermal rabbit		2000 mg/kg
LC50 inhalation rat (Vapours - mg/l/4h)		> 23.3 mg/l/4h
Skin corrosion/irritation	: N	lot classified
Serious eye damage/irritation	: N	lot classified
Respiratory or skin sensitisation	: N	lot classified
Germ cell mutagenicity	: N	lot classified
Carcinogenicity	: 1	lot classified
Reproductive toxicity	: N	Not classified
STOT-single exposure	: N	lay cause drowsiness or dizziness.
STOT-repeated exposure	: N	lot classified
Aspiration hazard	: N	lot classified
WIPE #6 SLOW DEGREASER AEROSO	L	
Vaporizer	A	erosol

#### SECTION 12: Ecological information

According to the National Code of Practice for the Preparation of Material Safety Data Sheets, Environmental classification information is not mandatory. Information relevant for GHS classification is available on request

12.1. Ecotoxicity	
Ecology - general	: Toxic to aquatic life with long lasting effects.
Acute aquatic toxicity	: Not classified
Chronic aquatic toxicity	: Toxic to aquatic life with long lasting effects.

hydrocarbons C9 – 10 n-alkanes, isoalkanes, cyclics, <2% aromatics (1174921-73-3)		
LC50 fish 1	10 - 100 mg/l	
NOEC chronic fish	1 mg/l	
hydrocarbons, C7-C9, n-alkanes, isoalkanes, cyclics (68920-06-9)		
LC50 fish 1	10 mg/l	
NOEC chronic fish	1 mg/l	
NOEC chronic crustacea	1 mg/l	

#### 12.2. Persistence and degradability

No additional information available

### Safety Data Sheet

according to the Model Work Health and Safety Regulations

according to the Model Work Health and Safety Regulation	15
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
Other adverse effects	: No additional information available
WIPE #6 SLOW DEGREASER AEROSOL	
Fluorinated greenhouse gases	False
hydrocarbons C9 – 10 n-alkanes, isoalkanes,	, cyclics, <2% aromatics (1174921-73-3)
Fluorinated greenhouse gases	False
hydrocarbons, C7-C9, n-alkanes, isoalkanes,	cyclics (68920-06-9)
Fluorinated greenhouse gases	False
SECTION 13: Disposal consideration	S
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.
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SECTION 14: Transport information	
14.1. UN number	
UN-No. (ADG)	: 1950
UN-No. (IMDG)	: 1950
UN-No. (IATA)	: 1950
14.2. Proper Shipping Name - Addition	
Proper Shipping Name (ADG)	: AEROSOLS
Proper Shipping Name (IMDG)	: AEROSOLS
Proper Shipping Name (IATA)	: Aerosols, flammable
14.3. Transport hazard class(es)	
ADG	
Transport hazard class(es) (ADG)	: 2.1
Danger labels (ADG)	: 2.1
IMDG	
Transport hazard class(es) (IMDG)	: 2.1
Danger labels (IMDG)	: 2.1
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Transport hazard class(es) (IATA)	: 2.1
Hazard labels (IATA)	: 2.1

Safety Data Sheet

according to the Model Work Health and Safety Regulations

14.4. Packing group	
Packing group (ADG)	: Not applicable
Packing group (IMDG)	: Not applicable
Packing group (IATA)	: Not applicable
14.5. Environmental hazards	
	: Yes
Marine pollutant	
Dangerous for the environment	: Yes
14.6. Special precautions for user	
Specific storage requirement	: No data available
Shock sensitivity	: No data available
14.7. Additional information	
Other information	: No supplementary information available
Transport by road and rail	
UN-No. (ADG)	: 1950
Special provision (ADG)	: 63, 190, 277, 327, 344
,	: See SP 277
Limited quantities (ADG)	
Packing instructions (ADG)	: P207, LP02
Special packing provisions (ADG)	: PP87, L2
Transport by sea	
UN-No. (IMDG)	: 1950
Special provisions (IMDG)	: 63, 190, 277, 327, 344, 381, 959
Packing instructions (IMDG)	: P207, LP200
Special packing provisions (IMDG)	: PP87, L2
EmS-No. (Fire)	: F-D - FIRE SCHEDULE Delta - FLAMMABLE GASES
EmS-No. (Spillage)	: S-U - SPILLAGE SCHEDULE Uniform - GASES (FLAMMABLE, TOXIC OR CORROSIVE)
Stowage category (IMDG)	: None
Air transport	
UN-No. (IATA)	: 1950
PCA Excepted quantities (IATA)	: E0
PCA Limited quantities (IATA)	: Y203
PCA limited quantity max net quantity (IATA)	: 30kgG
PCA packing instructions (IATA)	: 203
PCA max net quantity (IATA)	: 75kg
CAO packing instructions (IATA)	: 203
CAO max net quantity (IATA)	: 150kg
Special provisions (IATA)	: A145, A167, A802
ERG code (IATA)	: 10L
14.8. Hazchem or Emergency Action Code	e
Hazchemcode	: Not applicable
SECTION 15: Regulatory informatior	
15.1. Safety, health and environmental reg	gulations/legislation specific for the substance or mixture
No additional information available	
Hazardous Substances and New Organisms A	Act
HSNO Approval Number	: HSR002515
Group standard	: Aerosols
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15.2. International agreements No additional information available	rmation
15.2. International agreements	rmation : 03/05/2019

#### Safety Data Sheet

according to the Model Work Health and Safety Regulations

Classification:		
Flam. Aerosol 1	H222	
STOT SE 3	H336	
Aquatic Chronic 2	H411	
Full text of H-statements:		
Aquatic Chronic 2	Hazardous to the aquatic environment — Chronic Hazard, Category 2	
Aquatic Chronic 3	Hazardous to the aquatic environment — Chronic Hazard, Category 3	
Asp. Tox. 1	Aspiration hazard, Category 1	
Flam. Aerosol 1	Flammable aerosols, Category 1	
Flam. Liq. 2	Flammable liquids, Category 2	
Flam. Liq. 3	Flammable liquids, Category 3	
STOT SE 3	Specific target organ toxicity — Single exposure, Category 3, Narcosis	
H222	Extremely flammable aerosol.	
H225	Highly flammable liquid and vapour.	
H226	Flammable liquid and vapour.	
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 Australia U-POL

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