

Safety Data Sheet

Infosafe No™ SILAN	Issue Date : August 2013	ISSUED by MOTORONE
--------------------	--------------------------	--------------------

Product Name : **WAXGUARD 2000N**

Classified as hazardous

1. Identification

GHS Product Identifier WAXGUARD 2000N
Company Name MotorOne Group Pty Ltd
Address 275 Canterbury Road Canterbury
VIC 3126 Australia
Telephone/Fax Number Tel: (03) 8809 2700
Fax: (03) 9888 6944
Recommended use of the chemical and restrictions on use A paint protection polish for vehicles.

Other Names	<u>Name</u>	<u>Product Code</u>
	WAXGUARD NATUREGUARD PAINT PROTECTION	DB 06

2. Hazard Identification

GHS classification of the substance/mixture Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia.
Classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition)

Flammable Liquids: Category 4
Skin Corrosion/Irritation: Category 2
Aspiration Hazard: Category 1
Hazardous to the Aquatic Environment - Long-Term Hazard: Category 2

Signal Word (s) Danger

Hazard Statement (s) H227 Combustible liquid
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H411 Toxic to aquatic life with long lasting effects.

Pictogram (s) Health hazard, Exclamation mark, Environment



Precautionary statement – Prevention P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P264 Wash contaminated skin thoroughly after handling.
P273 Avoid release to the environment.
P280 Wear protective gloves/protective clothing/eye protection/face protection.

Precautionary statement – Response P301+P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P331 Do NOT induce vomiting.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.
P370+P378 In case of fire: Use carbon dioxide, dry chemical or foam for extinction. Alcohol resistant foam is preferred. If not available normal foam can be used.

Precautionary statement – Storage P403+P235 Store in a well-ventilated place. Keep cool.
P405 Store locked up.

Precautionary statement – Disposal P501 Dispose of contents/container to an approved waste disposal plant.

3. Composition/information on ingredients

Ingredients	<u>Name</u>	<u>CAS</u>	<u>Proportion</u>
	Solvent naphtha	64742-88-7	>60-100 %

Safety Data Sheet

Infosafe No™ SILAN	Issue Date : August 2013	ISSUED by MOTORONE
--------------------	--------------------------	--------------------

Product Name : **WAXGUARD 2000N**

Classified as hazardous

Ingredients	Name	CAS	Proportion
	Wax emulsion	68441-17-8	0-<10 %
	Polydimethylsiloxane Polymer	63148-62-9	0-<10 %
	Alkyl dimethyl ammonium chloride	68424-85-1	0-<1 %
	Ingredients determined not to be hazardous		Balance

4. First-aid measures

Inhalation	If inhaled, remove affected person from contaminated area. Keep at rest until recovered. If symptoms develop and/or persist seek medical attention.
Ingestion	Do NOT induce vomiting. Wash out mouth and lips with water. Where vomiting occurs naturally have affected person place head below hip level in order to reduce risk of aspiration. Seek immediate medical attention.
Skin	Remove all contaminated clothing immediately. Wash affected area thoroughly with soap and water. Wash contaminated clothing before reuse or discard. Seek medical attention.
Eye contact	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop and/or persist seek medical attention.
First Aid Facilities	Eyewash and normal washroom facilities.
Advice to Doctor	Treat symptomatically.
Other Information	For advice in an emergency, contact a Poisons Information Centre (Phone Australia 13 1126) or a doctor at once.

5. Fire-fighting measures

Suitable extinguishing media	Use carbon dioxide, dry chemical or foam. Alcohol resistant foam is preferred. If not available normal foam can be used.
Unsuitable Extinguishing Media	Do not use water jet.
Hazards from Combustion Products	Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.
Specific hazards arising from the chemical	Combustible liquid. Can readily form flammable mixtures at or above the flash point of 66°C.
Hazchem Code	•3Z
Decomposition Temp.	Not available
Precautions in connection with Fire	Fire fighters should wear Self-Contained Breathing Apparatus (SCBA) operated in positive pressure mode and full protective clothing to prevent exposure to vapours or fumes. Water spray may be used to cool down heat-exposed containers. Fight fire from safe location. This product should be prevented from entering drains and watercourses.

6. Accidental release measures

Emergency Procedures	Wear appropriate personal protective equipment and clothing to prevent exposure. Extinguish or remove all sources of ignition and stop leak if safe to do so. Increase ventilation. Evacuate all unprotected personnel. If possible contain the spill. Place inert absorbent, non-combustible material onto spillage. Use clean non-sparking tools to collect the material and place into suitable labelled containers for subsequent recycling or disposal. Dispose of waste according to the applicable local and national regulations. If contamination of sewers or waterways occurs inform the local water and waste management authorities in accordance with local regulations.
-----------------------------	--

7. Handling and storage

Precautions for Safe Handling	Use only in a well ventilated area. Keep containers sealed when not in use. Prevent the build up of mists or vapours in the work atmosphere. Avoid inhalation of vapours and mists, and skin or eye contact. Do not use near
--------------------------------------	--

Safety Data Sheet

Infosafe No™ SILAN	Issue Date : August 2013	ISSUED by MOTORONE
--------------------	--------------------------	--------------------

Product Name : **WAXGUARD 2000N**

Classified as hazardous

Conditions for safe storage, including any incompatibilities

ignition sources. Do not pressurise, cut, heat or weld containers as they may contain hazardous residues. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities. Store in a cool, dry, well-ventilated area away from sources of ignition, oxidising agents, strong acids, foodstuffs, and clothing. Keep containers closed when not in use and securely sealed and protected against physical damage. Inspect regularly for deficiencies such as damage or leaks. Have appropriate fire extinguishers available in and near the storage area. Take precautions against static electricity discharges. Use proper grounding procedures. For information on the design of the storeroom, reference should be made to Australian Standard AS1940 - The storage and handling of flammable and combustible liquids. Reference should also be made to all applicable local and national regulations.

Storage Regulations

Classified as a Class C1 (COMBUSTIBLE LIQUID) for the purpose of storage and handling, in accordance with the requirements of AS1940. This product should be stored and used in a well-ventilated area away from naked flames, sparks and other sources of ignition.

8. Exposure controls/personal protection

Occupational exposure limit values

No exposure standards have been established for this material by Safe Work, Australia. However, over-exposure to some chemicals may result in enhancement of pre-existing adverse medical conditions and/or allergic reactions and should be kept to the least possible levels.

Biological Limit Values

As with all chemicals, exposure should be kept to the lowest possible levels. No biological limit allocated.

Appropriate engineering controls

Provide sufficient ventilation to keep airborne levels as low as possible. Where vapours or mists are generated, particularly in enclosed areas, and natural ventilation is inadequate, a flameproof exhaust ventilation system is required. Refer to AS 1940 - The storage and handling of flammable and combustible liquids and AS/NZS 60079.10.1:2009 Explosive atmospheres - Classification of areas - Explosive gas atmospheres, for further information concerning ventilation requirements.

Respiratory Protection

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable organic vapour filter should be used. Reference should be made to Australian/New Zealand Standards AS/NZS 1715, Selection, Use and Maintenance of Respiratory Protective Devices; and AS/NZS 1716, Respiratory Protective Devices, in order to make any necessary changes for individual circumstances.

Eye Protection

Safety glasses with side shields or chemical goggles should be worn. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

Hand Protection

Wear gloves of impervious material e.g. Laminated film or nitrile.. Final choice of appropriate gloves will vary according to individual circumstances i.e. methods of handling or according to risk assessments undertaken. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

Body Protection

Suitable protective work wear, e.g. cotton overalls buttoned at neck and wrist is recommended. Chemical resistant apron is recommended where large quantities are handled.

9. Physical and chemical properties

Appearance Two phase opaque liquid.

Colour Not available

Odour Sweet

Decomposition Temperature Not available

Melting Point Not available

Boiling Point >187°C

Solubility in Water Insoluble

Safety Data Sheet

Infosafe No™ SILAN Issue Date : August 2013 ISSUED by MOTORONE

Product Name : WAXGUARD 2000N

Classified as hazardous

Specific Gravity	0.78 - 0.82
pH	Not applicable
Vapour Pressure	0.10 kPa (at 20°C)
Vapour Density (Air=1)	Not available
Evaporation Rate	Not available
Odour Threshold	Not available
Viscosity	Not available
Volatile Component	94.0% - 95.0%
Partition Coefficient: n-octanol/water	Not available
Flash Point	66°C (Closed Cup)
Flammability	Combustible liquid
Auto-Ignition Temperature	Not available
Flammable Limits - Lower	0.70%
Flammable Limits - Upper	6.0%

10. Stability and reactivity

Reactivity	Reacts with incompatibles
Chemical Stability	Stable under normal conditions of storage and handling.
Conditions to Avoid	Heat, flames and other sources of ignition.
Incompatible Materials	Strong oxidising agents.
Hazardous Decomposition Products	Thermal decomposition may result in the release of toxic and/or irritating fumes and gases including carbon monoxide and carbon dioxide.
Hazardous Polymerization	Will not occur.

11. Toxicological Information

Toxicology Information	No toxicity data available for this product.
Ingestion	May be fatal if swallowed and enters airways. Small amounts of liquid aspirated into the respiratory system during ingestion or from vomiting may cause severe pulmonary injury that may lead to death. May cause irritation to the mouth, throat, esophagus and stomach with symptoms of nausea, abdominal discomfort, vomiting and diarrhoea.
Inhalation	Inhalation of product vapours may cause irritation of the nose, throat and respiratory system.
Skin	Irritating to skin. Skin contact will cause redness, itching and swelling. Repeated exposure may cause skin dryness and cracking and may lead to dermatitis.
Eye	May be irritating to eyes. The symptoms may include redness, itching and tearing.
Respiratory sensitisation	Not expected to be a respiratory sensitiser.
Skin Sensitisation	Not expected to be a skin sensitiser.
Germ cell mutagenicity	Not considered to be a mutagenic hazard.
Carcinogenicity	Not considered to be a carcinogenic hazard.

Safety Data Sheet

Infosafe No™ SILAN	Issue Date : August 2013	ISSUED by MOTORONE
--------------------	--------------------------	--------------------

Product Name : **WAXGUARD 2000N**

Classified as hazardous

Reproductive Toxicity	Not considered to be toxic to reproduction.
STOT-single exposure	Not expected to cause toxicity to a specific target organ.
STOT-repeated exposure	Not expected to cause toxicity to a specific target organ.
Aspiration Hazard	May be fatal if swallowed and enters airways.

12. Ecological information

Ecotoxicity	Toxic to aquatic life with long lasting effects.
Persistence and degradability	Not available
Mobility	Not available
Bioaccumulative Potential	Not available
Environmental Protection	Do not discharge this material into waterways, drains and sewers.

13. Disposal considerations

Disposal Considerations	Do not allow into drains or watercourses or dispose of where ground or surface waters may be affected. Wastes including emptied containers are controlled wastes and should be disposed of in accordance with all applicable local and national regulations.
--------------------------------	--

14. Transport information

Transport Information	<p>This material is classified as Dangerous Goods Class 9 Miscellaneous substances according to The Australian Code for the Transport of Dangerous Goods by Road and Rail (7th edition). Class 9 Dangerous Goods are incompatible in a placard load with any of the following:</p> <ul style="list-style-type: none">- Class 1, Explosives (when the class 9 substance is a fire risk substance),- Division 5.1, Oxidising substances (when the class 9 substance is a fire risk substance), and- Division 5.2, Organic peroxides (when the class 9 substance is a fire risk substance). <p>Note: Special Provision AU01 Environmentally Hazardous Substances meeting the descriptions of UN 3077 or UN 3082 are not subject to this Code when transported by road or rail in:</p> <ul style="list-style-type: none">a) packagings;b) IBCs; orc) any other receptacle not exceeding 500 Kg(L). <p>Marine Transport (IMO/IMDG): Classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea. UN No.: 3082 Proper Shipping Name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: Solvent naphtha) DG Class: 9 Packaging Group: III EMS No.: F-A, S-F Special provision(s): 274 335</p> <p>Air Transport (ICAO/IATA): Classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air. UN No: 3082 Proper Shipping Name: : ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Contains: Solvent naphtha) Class: 9 Packing Group: III</p>
------------------------------	---

Safety Data Sheet

infosafe
CS: 1.7.2

Page: 6 of 6

Infosafe No™ SILAN Issue Date : August 2013 ISSUED by MOTORONE

Product Name : WAXGUARD 2000N

Classified as hazardous

Label: Miscellaneous
Packing Instruction: 964 (For passenger and cargo aircraft)
Packing Instruction: 964 (For cargo aircraft only)
Special provision(s): A97 A158
3082

U.N. Number 3082

UN proper shipping name ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. - (Contains: Solvent naphtha)

Transport hazard class(es) 9

Hazchem Code •3Z

Packing Group III

EPG Number 9C1

IERG Number 47

IMDG Marine pollutant Yes

15. Regulatory information

Regulatory Information Classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and Safety regulations, Australia
Classified as a Scheduled Poison according to the Standard for the Uniform Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule S5

16. Other Information

Date of preparation or last revision of SDS SDS Review: August 2013
Supersedes: July 2008

Literature References

- Preparation of Safety Data Sheets for Hazardous Chemicals Code of Practice.
- Standard for the Uniform Scheduling of Medicines and Poisons.
- Australian Code for the Transport of Dangerous Goods by Road & Rail.
- Model Work Health and Safety Regulations, Schedule 10: Prohibited carcinogens, restricted carcinogens and restricted hazardous chemicals.
- Workplace exposure standards for airborne contaminants, Safe work Australia.
- American Conference of Industrial Hygienists (ACGIH).
- Globally Harmonised System of classification and labelling of chemicals.

Contact Person/Point DISCLAIMER: The company has taken care in compiling this information. No liability is accepted whether direct or indirect from its application since the conditions of final use are outside the Company's control. The end user is obliged to conform to relevant government regulations and/or patent laws applicable in their respective States of Countries.
...End Of MSDS...

© Copyright ACOHS Pty Ltd

Copyright in the source code of the HTML, PDF, XML, XFO and any other electronic files rendered by an Infosafe system for Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.

Copyright in the layout, presentation and appearance of each Infosafe MSDS displayed is the intellectual property of Acohs Pty Ltd.
The compilation of MSDS's displayed is the intellectual property of Acohs Pty Ltd.

Copying of any MSDS displayed is permitted for personal use only and otherwise is not permitted. In particular the MSDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of MSDS without the express written consent of Acohs Pty Ltd.