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Infosafe No™ LQ2LN Issue Date : August 2013 ISSUED by MOTORONE

Product Name WAXGUARD CAR WASH

Not classified as hazardous

### 1. Identification

**GHS Product** 

WAXGUARD CAR WASH

Identifier

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

General purpose cleaning and degreasing of equipment, vehicles and workshop

areas. May be applied neat, or by foam application at 2-10% in water.

restrictions on use

### 2. Hazard Identification

GHS classification of the

Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and

substance/mixture Safety regulations, Australia.

Not Classified as Dangerous Goods according to the Australian Code for the

Transport of Dangerous Goods by Road and Rail. (7th edition)

#### 3. Composition/information on ingredients

Ingredients	Name	CAS	Proportion	
	WATER		>60-100 %w/w	
	Biodegradable		10-<30 %w/w	
	surfactants			

#### 4. First-aid measures

Inhalation If inhaled, remove affected person from contaminated area. Keep at rest until

recovered. If symptoms persist seek medical attention.

Ingestion
Do not induce vomiting. Wash out mouth thoroughly with water. If symptoms

develop seek medical attention.

Skin Wash affected area thoroughly with soap and water. If symptoms develop seek

medical attention.

Eye contact If in eyes, hold eyelids apart and flush the eyes continuously with running

water. Continue flushing for several minutes until all contaminants are washed

out completely. If symptoms develop and persist seek medical attention.

 $First \ Aid \ Facilities \qquad \hbox{ Eyewash and normal washroom facilities.}$ 

## 5. Fire-fighting measures

extinguishing media

Use extinguishing media that are suitable for the surrounding combustible

materials.

Hazards from Combustion Products Under fire conditions this product may emit toxic and/or irritating fumes and

gases including carbon monoxide, carbon dioxide and alkanolamines.

Specific hazards arising from the

chemical

This product is non-combustible. However, following evaporation of aqueous component under fire conditions, the non-aqueous component may decompose and/or burn. As a water based product, if spilt on electrical equipment the

product will cause short-circuits.

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.

### 6. Accidental release measures

Emergency Procedures Wear appropriate personal protective equipment and clothing to minimise exposure. Increase ventilation. If possible contain the spill. Place inert absorbent material onto spillage. Collect the material and place into a suitable labelled container. Do not dilute material but contain. Dispose of

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waste according to the applicable local and national regulations. 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. Maintain high standards of personal hygiene i.e. Washing hands prior to eating, drinking, smoking or using toilet facilities.

Conditions for safe storage, including any incompatabilities Store in a cool, dry, well-ventilated area, out of direct sunlight. Store in suitable, labelled containers. Keep containers closed when not in use. Ensure that storage conditions comply with applicable local and national regulations.

### 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.

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

**Biological Limit** 

Values

**Appropriate** 

engineering controls

Use with good general ventilation. If mists or vapours are produced, local

exhaust ventilation should be used.

Respiratory Protection

If engineering controls are not effective in controlling airborne exposure then an approved respirator with a replaceable mist 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** 

**Hand Protection** 

**Body 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. Wear gloves of impervious material. 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. 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 Viscous liquid.

Colour Pink opaque Odour Not available Not available **Decomposition** 

**Temperature** 

<0°C **Melting Point** >100°C **Boiling Point** 

Solubility in Water Soluble in water

**Specific Gravity** 1.05

pН Neutral approximate (neat)

Not available

Vapour Pressure 18 mmHg (at 20°C)

(Air=1)

**Evaporation Rate** 

Not available Vapour Density

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**Odour Threshold** Not available Viscosity Not available

>70% **Volatile Component** 

**Partition Coefficient:** 

n-octanol/water

Not available

Flash Point Not applicable Flammability Non-flammable Not applicable **Auto-Ignition** 

**Temperature** 

Not applicable Flammable Limits -

Lower

Flammable Limits -

Not applicable

Upper

10. Stability and reactivity

Reactivity Reacts with incompatibles

**Chemical Stability** Stable under normal conditions of storage and handling.

**Conditions to Avoid** Extremes of temperature and direct sunlight.

Incompatible

Materials

Strong oxidising agents.

Hazardous **Decomposition**  Thermal decomposition may result in the release of toxic and/or irritating fumes and gases including carbon monoxide, carbon dioxide and alkanolamines.

**Products** 

Will not occur. Hazardous

**Polymerization** 

## 11. Toxicological Information

No toxicity data available for this product. Toxicology

Information

Ingestion Inhalation of product vapours may cause irritation of the nose, throat and

respiratory system.

Inhalation Ingestion of this product may irritate the gastric tract causing nausea and

vomiting.

Skin May be irritating to skin. The symptoms may include redness, itching and

swelling.

Eye May be irritating to eyes. The symptoms may include redness, itching and

tearing.

Respiratory

Not expected to be a respiratory sensitiser.

sensitisation

**Skin Sensitisation** Not expected to be a skin sensitiser. Germ cell Not considered to be a mutagenic hazard.

mutagenicity

Not considered to be a carcinogenic hazard. Carcinogenicity

**Toxicity** 

Not considered to be toxic to reproduction. Reproductive

STOT-single

Not expected to cause toxicity to a specific target organ. exposure

STOT-repeated

Not expected to cause toxicity to a specific target organ.

exposure

**Aspiration Hazard** Not expected to be an aspiration hazard.

## 12. Ecological information

**Ecotoxicity** No ecological data are available for this material.

Persistence and degradability

Not available

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Mobility Not available
Bioaccumulative Not available

Potential

Environmental Prevent this material entering waterways, drains and sewers.

Protection

#### 13. Disposal considerations

Disposal The disposal of the spilled or waste material must be done in accordance with Considerations applicable local and national regulations.

### 14. Transport information

Transport Information Road and Rail Transport (ADG Code):

Not classified as Dangerous Goods according to the Australian Code for the Transport of Dangerous Goods by Road and Rail (ADG Code) (7th edition).

Marine Transport (IMO/IMDG):

Not classified as Dangerous Goods by the criteria of the International Maritime Dangerous Goods Code (IMDG Code) for transport by sea.

Air Transport (ICAO/IATA):

Not classified as Dangerous Goods by the criteria of the International Air Transport Association (IATA) Dangerous Goods Regulations for transport by air.

IMDG Marine pollutant

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## 15. Regulatory information

Regulatory Information Not classified as Hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS) including Work, Health and

Safety regulations, Australia

Not classified as a Scheduled Poison according to the Standard for the Uniform

Scheduling of Medicines and Poisons (SUSMP).

Poisons Schedule Not Scheduled

## 16. Other Information

Date of preparation or last revision of SDS

SDS Review: August 2013 Supersedes: July 2008

supersedes: July 2006

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).

#### Contact Person/Point

-Globally Harmonised System of classification and labelling of chemicals. 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.

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