

Safety Data Sheet

Infosafe No™ LQ305 Issue Date : January 2014 ISSUED by MOTORONE

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

1. Identification

GHS Product Identifier SIX STAR PAINT PROTECTION
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 Car polish

2. Hazard Identification

Classification of the substance or 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)

Signal Word (s) Flammable Liquids: Category 3
Warning

Hazard Statement (s) H226 Flammable liquid and vapour.

Pictogram (s) Flame



Precautionary statement – Prevention P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P233 Keep container tightly closed.
P240 Ground/bond container and receiving equipment.
P241 Use explosion-proof electrical/ventilating/lighting equipment.
P242 Use only non-sparking tools.
P243 Take precautionary measures against static discharge.
P280 Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary statement – Response P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.
P370+P378 In case of fire: Use carbon dioxide, dry chemical or foam for extinction.
Precautionary statement – Storage P403+P235 Store in a well-ventilated place. Keep cool.

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

3. Composition/information on ingredients

Information on Composition Blend of hydrocarbons, abrasive, silicones, balance non-ionic emulsifier and preservative.

| Ingredients | Name | CAS | Proportion |
|--------------------|--|------------|-------------------|
| | Kerosene, petroleum | 8008-20-6 | <25 % |
| | Ethanol | 64-17-5 | <10 % |
| | 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 thoroughly with water. If symptoms develop and/or persist seek medical attention.

Safety Data Sheet

| | | |
|--------------------|---------------------------|--------------------|
| Infosafe No™ LQ305 | Issue Date : January 2014 | ISSUED by MOTORONE |
|--------------------|---------------------------|--------------------|

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

| | |
|-----------------------------|---|
| 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. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. Remove contact lenses. If symptoms develop and/or persist seek medical attention. |
| First Aid Facilities | Eyewash and normal washroom facilities. |
| Advice to Doctor | Treat symptomatically. |

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 | Under fire conditions this product may emit toxic and/or irritating fumes and gases including carbon dioxide and carbon monoxide. |
| Products | |
| Specific hazards arising from the chemical | Flammable liquid and vapour. Vapour/air mixtures may ignite explosively. Flashback along the vapour trail may occur. Runoff to sewer may create fire or explosion hazard. |
| Hazchem Code | •3Y |
| Decomposition Temp. | Not available |
| Precautions in connection with Fire | Fire fighters should wear full protective clothing and self-contained breathing apparatus (SCBA) operated in positive pressure mode. In case of fire the product may be violently or explosively reactive. Use water spray to disperse vapours. This product should be prevented from entering drains and watercourses. |

6. Accidental release measures

| | |
|--|--|
| Personal precautions, protective equipment and 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 | Avoid contact with skin and eyes. Wear overalls, impervious gloves and safety glasses. Use in designated areas with local exhaust ventilation, away from sparks, flames and other ignition sources. Use approved flammable liquid storage containers in the work area. Prevent release of vapours and mists into workplace air. Keep containers tightly closed. Take precautionary measures against static discharges. Do not empty into drains. Ensure a high level of personal hygiene is maintained when using this product, that is, always wash hands before eating, drinking, smoking or using the toilet facilities. |
| Conditions for safe storage, including any incompatibilities | 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, 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. Ensure that storage conditions comply with applicable local and national regulations. 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. |

8. Exposure controls/personal protection

Safety Data Sheet

Infosafe No™ LQ305

Issue Date : January 2014

ISSUED by MOTORONE

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

Occupational exposure limit values No exposure value assigned for this material by Safe Work, Australia. However, the available exposure limits for ingredients are listed below:

Safe Work, Australia Exposure Standards:

| Substance | TWA | | STEL | | NOTICES |
|-----------|------|-------------------|------|-------------------|---------|
| | ppm | mg/m ³ | ppm | mg/m ³ | |
| Ethanol | 1000 | 1880 | - | - | - |

TWA (Time Weighted Average): The average airborne concentration of a particular substance when calculated over a normal eight-hour working day, for a five-day week.

STEL (Short Term Exposure Limit): The average airborne concentration over a 15 minute period which should not be exceeded at any time during a normal eight-hour workday.

No biological limits allocated.

Biological Limit Values

Appropriate engineering controls

Provide sufficient ventilation to keep airborne levels below the exposure limits. 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. PVC. 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 | Viscous, pourable liquid. |
| Colour | Pink |
| Odour | Cherry |
| Decomposition Temperature | Not available |
| Melting Point | Not available |
| Boiling Point | Not available |
| Solubility in Water | Not available |
| Solubility in Organic Solvents | Not available |
| Specific Gravity | 1 (20°C) |
| pH | 6.5-7.5 |
| Vapour Pressure | Not available |
| Vapour Density (Air=1) | Not available |

Safety Data Sheet

Infosafe No™ LQ305 Issue Date : January 2014 ISSUED by MOTORONE

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

| | |
|---|------------------|
| Evaporation Rate | Not available |
| Odour Threshold | Not available |
| Viscosity | Not available |
| Partition Coefficient: n-octanol/water | Not available |
| Density | Not available |
| Flash Point | 45°C (PMCC) |
| Flammability | Flammable liquid |
| Auto-Ignition Temperature | Not available |
| Flammable Limits - Lower | Not available |
| Flammable Limits - Upper | Not available |
| Other Information | Fire Point: 71°C |

10. Stability and reactivity

| | |
|---|--|
| Reactivity | Reacts with incompatibles |
| Chemical Stability | Stable under normal conditions of storage and handling. |
| Conditions to Avoid | Heat, open flames and other sources of ignition. Avoid contact with foodstuffs. |
| Incompatible Materials | Strong oxidizing agents. |
| Hazardous Decomposition Products | Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including carbon dioxide and carbon monoxide. |
| Hazardous Polymerization | Will not occur. |

11. Toxicological Information

| | |
|--------------------------------------|--|
| Toxicology Information | No toxicity data available for this material. |
| Ingestion | Ingestion of this product may irritate the gastric tract causing nausea and vomiting. |
| Inhalation | Inhalation of product vapours may cause irritation of the nose, throat and respiratory system. |
| 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 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. |
| 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 | Not expected to be an aspiration hazard. |

12. Ecological information

Safety Data Sheet

| | | |
|--------------------|---------------------------|--------------------|
| Infosafe No™ LQ305 | Issue Date : January 2014 | ISSUED by MOTORONE |
|--------------------|---------------------------|--------------------|

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

| | |
|--------------------------------------|---|
| Ecotoxicity | No ecological data available for this material. |
| 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 | Dispose of waste according to applicable local and national regulations. Labels should not be removed from containers until they have been cleaned. Do not cut, puncture or weld on or near containers. Empty containers may contain flammable residues. Contaminated containers must not be treated as household waste. Containers should be cleaned by appropriate methods and then re-used or disposed of by landfill or incineration as appropriate. Do not incinerate closed containers. Advise flammable nature. |
|--------------------------------|--|

14. Transport information

| | |
|--------------------------------|--|
| Transport Information | <p>Australia: This material is Dangerous Goods Class 3 - Flammable Liquid according to The Australian Code for the Transport of Dangerous Goods by Road and Rail. (7th edition) Class 3 - Flammable Liquids are incompatible in a placard load with any of the following: - Class 1, Explosives - Division 2.1, Flammable Gases, (Division 2.1 and Class 3 are incompatible in transport if both are in tanks or other receptacles with a capacity individually exceeding 500 L.) - Division 2.3, Toxic Gases - Division 4.2 Spontaneously Combustible Substances - Division 5.1 Oxidising substances and Division 5.2, Organic Peroxides - Class 6 Toxic or Infectious Substances (where the flammable liquid is nitromethane) - Class 7 Radioactive Substances.</p> <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.: 1993 Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. (CONTAINS Kerosine Petroleum & ETHANOL) Class: 3 Packaging Group: III EMS No.: F-E, S-E Special Provision: 223, 274, 955</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.: 1993 Proper Shipping Name: FLAMMABLE LIQUID, N.O.S. (CONTAINS Kerosine Petroleum & ETHANOL) Class: 3 Packaging Group: III Label: Flammable Liquid Packaging Instructions (passenger & cargo): 355 Packaging Instructions (cargo only): 366 Special Provision: A3</p> |
| U.N. Number | 1993 |
| UN proper shipping name | FLAMMABLE LIQUID, N.O.S. - (CONTAINS Kerosine Petroleum & ETHANOL) |

Safety Data Sheet

| | | |
|--------------------|---------------------------|--------------------|
| Infosafe No™ LQ305 | Issue Date : January 2014 | ISSUED by MOTORONE |
|--------------------|---------------------------|--------------------|

Product Name : **SIX STAR PAINT PROTECTION**

Classified as hazardous

| | |
|-----------------------------------|-----|
| Transport hazard class(es) | 3 |
| Hazchem Code | •3Y |
| Packing Group | III |
| EPG Number | 3A1 |
| IERG Number | 14 |
| IMDG Marine pollutant | No |

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 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 Created: January 2014 |
| 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. ...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.