# **SAFETY DATA SHEET**

# 5th DIMENSION LEATHER PRESERVER

Infosafe No.: LPUAM
Issued Date: 07/10/2016
Issued by: MotorOne Group Pty Ltd

# 1. IDENTIFICATION

#### **GHS Product Identifier**

5th DIMENSION LEATHER PRESERVER

## **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

#### **Emergency phone number**

## Recommended use of the chemical and restrictions on use

Leather preserver

# 2. HAZARD IDENTIFICATION

## GHS classification of the substance/mixture

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 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
Ingredients determined not to be hazardous		100 %

## 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. 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. Remove contact lenses. Continue flushing for several minutes until all contaminants are washed out completely. If symptoms develop, 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, foam, water fog or water spray

#### **Unsuitable Extinguishing Media**

Do not use water jet.

#### **Hazards from Combustion Products**

Under fire conditions this product may emit toxic and/or irritating fumes, smoke and gases including oxides of nitrogen, carbon monoxide and carbon dioxide.

## **Specific Hazards Arising From The Chemical**

This product will readily burn under fire conditions

## **Decomposition Temperature**

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**

Avoid inhalation of vapours and mists, and skin or eye contact. 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. Do not use near ignition sources. Do not pressurise, cut, heat or weld containers as they may contain hazardous residues. Maintain high standards of personal hygiene by washing hands prior to eating, drinking, smoking or using toilet facilities.

# Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well-ventilated area, out of direct sunlight, away from heat and ignition sources. 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. 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.

# 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### Occupational exposure limit values

No exposure standards have been established for the mixture. 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**

No biological limits allocated.

#### **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 vapor/mist filter should be used. Refer to relevant regulations for further information concerning respiratory protective requirements.

Reference should be made to Australian 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, chemical goggles or full-face shield as appropriate should be used. Final choice of appropriate eye/face protection will vary according to individual circumstances. Eye protection devices should conform to relevant regulations. Eye protection should conform with Australian/New Zealand Standard AS/NZS 1337 - Eye Protectors for Industrial Applications.

#### **Hand Protection**

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. Occupational protective gloves should conform to relevant regulations. Reference should be made to AS/NZS 2161.1: Occupational protective gloves - Selection, use and maintenance.

#### **Body Protection**

Suitable protective workwear, 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

Properties	Description	Properties	Description
Form	Liquid	Appearance	Thick liquid
Colour	Tan	Odour	Leather
Decomposition Temperature	Not available	Melting Point	Not available
<b>Boiling Point</b>	100°C	Solubility in Water	Dispersible
Specific Gravity	Not available	рН	6.8
Vapour Pressure	>1	Vapour Density (Air=1)	>1
<b>Evaporation Rate</b>	Not available	Odour Threshold	Not available
Viscosity	Not available	Partition Coefficient: n- octanol/water	Not available
Flash Point	Not available	Flammability	Non flammable
Auto-Ignition Temperature	Not available	Flammable Limits - Lower	Not available
Flammable Limits - Upper	Not available		

#### 10. STABILITY AND REACTIVITY

# **Chemical Stability**

Stable under normal conditions of storage and handling.

# Reactivity and Stability

Reacts with incompatible materials

#### **Conditions to Avoid**

Heat, flames and other sources of ignition. Direct sunlight

## Incompatible materials

Strong oxidizing agents, strong acids or alkalis

## **Hazardous Decomposition Products**

Thermal decomposition may result in the release of toxic and/or irritating fumes including carbon monoxide and carbon dioxide.

# Possibility of hazardous reactions

Not available

## **Hazardous Polymerization**

Will not occur

# 11. TOXICOLOGICAL INFORMATION

## **Toxicology Information**

No toxicity data is 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. Pre-existing skin disorders may be aggravated by exposure to this product.

#### Eve

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

## **Ecotoxicity**

No ecological data available for this material.

# Persistence and degradability

Not available

# Mobility

Dispersible in water.

#### **Bioaccumulative Potential**

Not available

## **Other Adverse Effects**

Not available

# **Environmental Protection**

Prevent this material entering waterways, drains and sewers.

## 13. DISPOSAL CONSIDERATIONS

#### **Disposal considerations**

The disposal of the spilled or waste material must be done in accordance with 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.

## **U.N. Number**

None Allocated

## **UN proper shipping name**

None Allocated

#### Transport hazard class(es)

None Allocated

# **Special Precautions for User**

Not available

# **IMDG Marine pollutant**

No

#### **Transport in Bulk**

Not available

# 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 reviewed: October 2016 Supersedes: February 2011

#### 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 SDS**

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