SAFETY DATA SHEET

TYRE GLOSS

Infosafe No.: VARD5
ISSUED Date : 19/02/2017
ISSUED by: Milestone Chemicals Pty. Ltd.

1. IDENTIFICATION

GHS Product Identifier
TYRE GLOSS

Company Name
Milestone Chemicals Pty. Ltd. (ABN 85115166357)

Address
115 Northern Road West Heidelberg
VIC 3081 AUSTRALIA

Telephone/Fax Number
Tel: (03) 9450 4555
Fax: (03) 9457 5518

Emergency phone number
Poisons Information Centre Tel 131126

Recommended use of the chemical and restrictions on use
Used as a gloss enhancer and rejuvenator for tyres and all rubber and vinyl trims on all types of vehicles.

Disclaimer
The information herein is to the best of our knowledge, correct and complete. It describes the safety requirements for this product and should not be construed as guaranteeing specific properties. Since methods and conditions are beyond our control we do not accept liability for any damages resulting from the use of, or reliance on, this information in inappropriate contexts.

2. HAZARD IDENTIFICATION

GHS classification of the substance/mixture
Aspiration Hazard: Category 1
Eye Damage/Irritation: Category 2A
Skin Corrosion/Irritation: Category 2

Signal Word (s)
DANGER

Hazard Statement (s)
H304 May be fatal if swallowed and enters airways.
H315 Causes skin irritation.
H319 Causes serious eye irritation.

Precautionary Statement (s)
P102 Keep out of reach of children.
P103 Read label before use.

Pictogram (s)
Exclamation mark,Health hazard

Precautionary statement – Prevention
P264 Wash contaminated skin thoroughly after handling.
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.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P331 Do NOT induce vomiting.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P337+P313 If eye irritation persists: Get medical advice/attention.
P362 Take off contaminated clothing and wash before reuse.

Precautionary statement – Storage
P405 Store locked up.

3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients

Name	CAS	Proportion
Polydimethylsiloxane	63148- 62- 9	10- 30 %
Petroleum hydrocarbon solvent		60- 100 %
Other ingredients determined not to be hazardous	N/A	<10%

4. FIRST-AID MEASURES

Inhalation
Remove from exposure, rest and keep warm. Apply artificial respiration if breathing has stopped. Unless exposure has been slight obtain medical attention.

Ingestion
If swallowed, do NOT induce vomiting. Give a glass of water to be taken slowly. Obtain medical attention.

Skin
If skin contact occurs, remove contaminated clothing and wash skin thoroughly. Wash clothing before re-use. If irritation persists obtain medical attention.

Eye contact
If in eyes, hold eyes open, flood with water for at least 15 minutes and see a doctor.

First Aid Facilities
Eye wash station and normal washroom facilities.

Advice to Doctor
Product is a petroleum spirit mixture. Vomiting has not been induced because of risk of aspiration into the lungs. If swallowed, may cause gastrointestinal irritation, nausea, vomiting and cramping. Possible CNS depression. Possible delayed onset of chemical pneumonitis. Contact Poisons Information Centre.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media
Foam, dry powder or vaporising liquids.

Hazards from Combustion Products
Decomposes on heating emitting oxides of carbon.

Specific Methods
Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of decomposition. If safe to do so, remove containers from path of fire.

Specific Hazards Arising From The Chemical
This material is a combustible liquid.

6. ACCIDENTAL RELEASE MEASURES

Spills & Disposal
Material may be slippery when spilt. Walk cautiously. Ventilate area. Wear protective equipment to prevent skin and eye contact, as outlined under personal protection in this MSDS. Bund area using sand or soil - to prevent run off into drains and waterways. Use absorbent (soil, sand, vermiculite or other inert material). Collect and seal in properly labelled containers for disposal.

7. HANDLING AND STORAGE

Conditions for safe storage, including any incompatibilities
Store in a cool place and out of direct sunlight. Store away from sources of heat or ignition. Store away from oxidizing agents. Keep containers closed, when not using the product. Store in original packages as approved by manufacturer.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Occupational exposure limit values
No Exposure Limit Established

Other Exposure Information
TLV-TWA: None assigned, suggested level 200 ppm, 800 mg/m3 [Manufacturer]
TLV-STEL: None assigned.

Appropriate Engineering Controls
Use only flame proof equipment. Ensure adequate ventilation. In most circumstances natural ventilation systems are adequate unless the material is heated, reacted or otherwise changed in some type of chemical reaction, then the use of a local exhaust ventilation system is recommended.

Personal Protective Equipment
Avoid contact with the skin and eyes. Avoid breathing the vapour. Personal protection to be selected from those recommended below, as appropriate to mode of use, quantity handled and degree of hazard:-
Goggles or safety glasses
Gloves, PVC
Always maintain a high level of personal hygiene when using this product. That is wash hands before eating, drinking, smoking or using the toilet.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form
Liquid

Appearance
Clear thin purple liquid

Odour
Mild kerosene like odour

Boiling Point
Greater than 100C

Solubility in Water
Insoluble in water

Specific Gravity
0.82

pH
Not Applicable

Flash Point
>90C

Flammability
Combustible liquid, flash point >90C.

Other Information
Will react with oxidising agents. Contact with strong oxidising agents may cause fire. Slippery when spilled

10. STABILITY AND REACTIVITY

Chemical Stability

Stable under normal use conditons.

Conditions to Avoid

Heat, flames, ignition sources and incompatibles.

Incompatible materials

Strong alkalis, acids, oxidizing agents.

Hazardous Decomposition Products

Emits smoke and fumes when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

Toxicology Information

No adverse health effects are expected, if the product is handled in accordance with this Material Safety Data Sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

Ingestion

Harmful if swallowed. Vomiting, may cause this product to be aspirated into the lungs, which may lead to chemical pneumonitis.

Inhalation

May cause irritation to the nose, throat and respiratory system with effects including: Dizziness, headache and loss of co-ordination.

Skin

May cause irritation to the skin, with effects including; Redness and itchiness.

Eye

May cause irritation to the eyes, with effects including: tearing, pain, stinging and blurred vision.

Chronic Effects

Prolonged or repeated exposure or deliberately concentrating and inhaling the vapour(s) may result in lung function incapacity or death.

12. ECOLOGICAL INFORMATION

Ecotoxicity

In large concentrations this product is detrimental to the aquatic environment.

Persistence and degradability

Substance generally evaporates leaving a silicon oil.

Mobility

Water will carry this substance rather than dilute it.

Environmental Protection

Prevent spillages from entering drains, natural waters or the environment.

13. DISPOSAL CONSIDERATIONS

Waste Disposal

Refer to appropriate authority in your State. Dispose of material through a licensed waste contractor. Normally suitable for disposal by approved waste disposal agent.

14. TRANSPORT INFORMATION

Transport Information

Where this material is stored, handled and used below its flashpoint it is not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. However, the material is classified as a Class C1 Combustible Liquid according to AS1940.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. REGULATORY INFORMATION

Poisons Schedule

S5

Australia (AICS)

All components listed.

16. OTHER INFORMATION

Date of preparation or last revision of SDS

18/02/2017

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
Globally Harmonised System of classification and labelling of chemicals

Signature of Preparer/Data Service

Technical manager Tel: (03) 9450 4555

Technical Contact Numbers

Emergency Advice All Hours:
Chief Chemist Tel: (03) 9450 4555 Mon-Fri 8am - 6pm
Poisons Information Centre: 13 11 26 - 24hrs

Other Information

This SDS summarises at the date of issue our best knowledge of the health and safety hazard information of the product, and in particular how to safely handle and use the product in the Workplace. Please refer to the technical datasheet (Instructions for use), and the label on the drum. The company cannot anticipate or control the individual working conditions encountered and so each user should read this SDS carefully, and if in doubt ring the Contact Point Number given below.

END OF SDS

© Copyright Chemical Safety International 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 SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.
Copyright in the layout, presentation and appearance of each Infosafe SDS displayed is the intellectual property of Chemical Safety International Pty Ltd.
The compilation of SDS's displayed is the intellectual property of Chemical Safety International Pty Ltd.
Copying of any SDS displayed is permitted for personal use only and otherwise is not permitted. In particular the SDS's displayed cannot be copied for the purpose of sale or licence or for inclusion as part of a collection of SDS without the express written consent of Chemical Safety International Pty Ltd.