



# SAFETY DATA SHEET

## M-Tyre Shine

## Silicon Tyre Shine

Infosafe No.: 5GEE2

Issued Date: 01/11/2016

Issued by: Australian Chemical Services

### 1. IDENTIFICATION

#### GHS Product Identifier

M-Tyre Shine

#### Product Code

M-TYRE-20

#### Company Name

Monster Lubricants PTY LTD

#### Address

PO BOX 442 NSW 2217 Australia

#### Telephone/Fax Number

Tel: +61 (02) 9750 8344

Fax: +61 (02) 9750 8744

#### Emergency phone number

+61 (02) 9750 8344

#### E-mail Address

info@monsterlubricants.com.au

#### Recommended use of the chemical and restrictions on use

Tyre Rejuvenator.

### 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)

Aspiration Hazard: Category 1

Eye Damage/Irritation: Category 2A

Flammable Liquids: Category 2

Skin Corrosion/Irritation: Category 2

STOT Single Exposure: Category 3 (respiratory tract irritation)

#### Signal Word (s)

DANGER

#### Hazard Statement (s)

Highly flammable liquid and vapour.

May be fatal if swallowed and enters airways.

Causes skin irritation.

Causes serious eye irritation.

May cause respiratory irritation.

#### Pictogram (s)

Flame, Exclamation mark, Health hazard



**Precautionary statement – Prevention**

Keep away from heat/sparks/open flames/hot surfaces. – No smoking.  
 Keep container tightly closed.  
 Ground/bond container and receiving equipment.  
 Use explosion-proof electrical/ventilating/lighting//equipment.  
 Use only non-sparking tools.  
 Take precautionary measures against static discharge.  
 Avoid breathing dust/fume/gas/mist/vapours/spray.  
 Wash contaminated skin thoroughly after handling  
 Use only outdoors or in a well-ventilated area.  
 Wear protective gloves/protective clothing/eye protection/face protection.

**Precautionary statement – Response**

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.  
 Do NOT induce vomiting.  
 IF ON SKIN: Wash with plenty of soap and water.  
 Take off contaminated clothing and wash before reuse.  
 If skin irritation occurs: Get medical advice/attention.  
 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.  
 Call a POISON CENTER or doctor/physician if you feel unwell.  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 If eye irritation persists: Get medical advice/attention.  
 In case of fire: Use CO<sub>2</sub>, dry chemical or foam for extinction.

**Precautionary statement – Storage**

Store in a well-ventilated place. Keep container tightly closed.  
 Store in a well-ventilated place. Keep cool.  
 Store locked up.

**Precautionary statement – Disposal**

Dispose of contents/container to an approved waste facility

**3. COMPOSITION/INFORMATION ON INGREDIENTS****Ingredients**

Name	CAS	Proportion
Solvent Naptha	64742- 89- 8	60- 90 %
n- Hexane	110- 54- 3	10- 30 %
Ingredients determined to be non- hazardous at the formulation concentration		to 100%

**4. FIRST-AID MEASURES****Inhalation**

Remove the source of contamination or move the victim to fresh air. Ensure airways are clear and have qualified person give oxygen through a face mask if breathing is difficult. If victim has stopped breathing begin artificial respiration, or if heart has stopped, cardiopulmonary resuscitation. Seek immediate medical attention.

**Ingestion**

Seek immediate medical assistance.  
 DO NOT INDUCE VOMITING. Wash out mouth with water and give plenty of water to drink. Seek immediate medical attention.  
 Never give anything by mouth to an unconscious person.

**Skin**

Remove contaminated clothing and wash before re-use.  
 Wash affected area thoroughly with soap and water. Remove contaminated clothing and wash before reuse or discard. If symptoms develop seek medical attention.

**Eye contact**

Irrigate with copious quantity of water for 15 minutes. Seek medical assistance if symptoms persist.

**Advice to Doctor**

Treat syptomatically.

## 5. FIRE-FIGHTING MEASURES

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### Suitable Extinguishing Media

Use CO<sub>2</sub>, dry chemical or foam.

Use water jet to keep containers cool.

### Hazards from Combustion Products

Under fire conditions this product may emit toxic and/or irritating fumes including carbon monoxide and carbon dioxide.

### Special Protective Equipment for fire fighters

Fire-fighters should wear full protective clothing and self contained breathing apparatus (SCBA).

### Hazchem Code

3YE

### Other Information

Avoid contamination with oxidising agants, ignition may result.

## 6. ACCIDENTAL RELEASE MEASURES

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### Spills & Disposal

Shut off all possible sources of ignition.

Increase ventilation.

Evacuate unprotected personnel from danger area.

Avoid breathing dust or vapours and contact with skin and eyes.

Contain using sand and earth - prevent runoff into drains and waterways.

Use spark free implements.

Collect and seal in properly labelled drums for disposal.

### Environmental Precautions

Prevent from entering drains, waterways or sewers.

## 7. HANDLING AND STORAGE

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### Precautions for Safe Handling

Avoid prolonged or repeated contact with skin, eyes and clothing .

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

Keep away from all sources of ignition.

### Conditions for safe storage, including any incompatibilities

Store in cool place and out of direct sunlight.

Store in well ventilated area.

Store away from oxidizing agents.

Do not store this material in open or unlabelled containers.

### Recommended Materials

Packaging as supplied by the manufacturer.

### Other Information

Avoid reactions with oxidising agents, strong acids and strong alkalis.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Occupational exposure limit values

No exposure limits set for this product itself.

Ingredient Exposure Limits: TWA Hexane = 72 mg/m<sup>3</sup>

### Appropriate Engineering Controls

Maintain concentration below recommended exposure limit.

Local exhaust ventilation system may be required.

Use in a well ventilated area only.

### Respiratory Protection

If ventilation is insufficient use a type A Filter of sufficient capacity. (AS/NZS 1716 & 1715, EN 143:2000 & 149:2001, ANSI Z88 or national equivalent)

**Eye Protection**

Safety glasses, goggles or faceshield as appropriate.

**Hand Protection**

Chemically resistant gloves.

ie. PVC

**Body Protection**

Overalls or similar protective apparel.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

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**Form**

Liquid

**Odour**

Hydrocarbon Solvent

**Boiling Point** 75-

120C

**Solubility in Water**

Insoluble

**Specific Gravity**

0.72 - 0.75

**pH**

No data

**Flash Point**

<-15C

**Flammable Limits - Lower**

approx 1.0%

**Flammable Limits - Upper**

approx 7.5%

## 10. STABILITY AND REACTIVITY

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**Chemical Stability**

Stable under normal conditions.

Volatile at room temperature.

**Conditions to Avoid**

Heat, direct sunlight, open flames or other sources of ignition.

**Incompatible materials**

Strong oxidising agents.

Strong acids and bases.

**Hazardous Decomposition Products**

Carbon dioxide, carbon monoxide

**Hazardous Polymerization**

Will not occur.

## 11. TOXICOLOGICAL INFORMATION

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**Toxicology Information**

Vapors irritating to eyes and respiratory tract. Vapors may cause flash fire or explosion.

**Ingestion**

This material may be harmful if swallowed. May cause lung damage if swallowed.

**Inhalation**

Headaches, dizziness, nausea, may result from over-exposure to vapor. Prolonged inhalation may be harmful.

**Skin**

Prolonged or repeated contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

**Eye**

Liquid and vapors of this product are irritating and can cause pain, tearing, reddening and swelling accompanied by a stinging sensation.

**Mutagenicity**

No data available for this product as a whole.

**Carcinogenicity**

Limited evidence of carcinogenic effect.

**Reproductive Toxicity**

Possible risk of impaired fertility.

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**12. ECOLOGICAL INFORMATION**

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**Ecological information**

Expected to be harmful to the aquatic environment. Keep product out of sewers and waterways.

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**13. DISPOSAL CONSIDERATIONS**

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**Disposal considerations**

Dispose of waste according to federal, EPA, state and local regulations.

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**14. TRANSPORT INFORMATION**

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**U.N. Number**

1993

**UN proper shipping name**

FLAMMABLE LIQUID, N.O.S.contains naptha petroleum, light, hydrotreated

**Transport hazard class(es)**

3

**Packing Group**

II

**Hazchem Code**

3YE

**IERG Number**

14

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**15. REGULATORY INFORMATION**

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**Poisons Schedule**

S5

**Australia (AICS)**

All ingredients listed

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**16. OTHER INFORMATION**

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**Other Information**

Issue: 3

Reason for change: Regular review

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum. The information sourced for the preparation of this document was correct and complete at the time of writing to the best of the writers knowledge. The document represents the commitment to the company's responsibilities surrounding the supply of this product, undertaken in good faith. This document should be taken as a safety guide for the product and its recommended uses but is in no way an absolute authority. Please consult the relevant legislation and regulations governing the use and storage of this type of product.

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## END OF SDS

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