



SAFETY DATA SHEET

CAR FAB TYRE SHINE

Infosafe No.: CI081
ISSUED Date : 11/09/2019
ISSUED by: CUSTOM CHEMICALS
INTERNATIONAL PTY LTD

1. Identification

GHS Product Identifier

CAR FAB TYRE SHINE

Product Code

00XXXXX

Company name

CUSTOM CHEMICALS INTERNATIONAL PTY LTD (ABN 73 050 537 674)

Address

103-107 Potassium Street Narangba
QLD AUSTRALIA

Telephone/Fax Number

Tel: 07 3204 8300
Fax: 07 3204 8311

Emergency phone number

13 1126 in Australia (AH)

Recommended use of the chemical and restrictions on use

Tyre shine

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.

Not 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

Signal Word (s)

DANGER

Hazard Statement (s)

Repeated exposure may cause skin dryness or cracking.
May be fatal if swallowed and enters airways.

Pictogram (s)

Health hazard

**Precautionary statement – Prevention**

Keep cool.
Avoid release to the environment.

Precautionary statement – Response

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
Do NOT induce vomiting.
Use water fog, foam, dry chemical or carbon dioxide for extinction.
Collect spillage.

Precautionary statement – Storage

Store locked up.

Precautionary statement – Disposal

Dispose of contents/container to an approved waste facility.

IMPORTANT NOTE(S)

Use only outdoors in a well ventilated area. Do not breathe fumes.

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Aliphatic Hydrocarbon Distillates	64742-47-8	60-90 %
Other ingredients classified as non hazardous at the concentrations used according to the criteria of Safe Work Australia	-	-

4. First-aid measures

First Aid Measures

If poisoning occurs contact a doctor or Poisons Information Centre Phone Australia 131126, New Zealand 0800 764 766.

Inhalation

Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.

Ingestion

Do NOT induce vomiting. Do NOT attempt to give anything by mouth to an unconscious person. Rinse mouth thoroughly with water immediately. Give water to drink. If vomiting occurs, give further water to achieve effective dilution. Seek medical advice (e.g. doctor).

Skin

Wash skin with plenty of soap and water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation develops.

Eye contact

Immediately irrigate with copious quantities of water for at least 20 minutes. Eyelids to be held open. Seek medical advice (e.g. ophthalmologist).

First Aid Facilities

Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin.

Advice to Doctor

Extreme care must be used to prevent aspiration. All treatments should be based on observed signs and symptoms of distress of the patient. Poisons Information Centre in each Australian State capital city or in Christchurch, New Zealand can provide additional assistance for scheduled poisons.

5. Fire-fighting measures

Fire Fighting Measures

This product is classified as a C1 combustible product. There is a moderate risk of an explosion from this product if commercial quantities are involved in a fire.

Suitable Extinguishing Media

Use extinguishing media appropriate to surrounding fire conditions. Use carbon dioxide (CO₂) fire extinguisher, foam, dry chemical powder, water fog or fine water spray. Do not use water jet.

Hazards from Combustion Products

May form flammable/explosive vapour air mixture. If involved in a fire will emit toxic fumes.

Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

Specific Methods

Keep containers exposed to extreme heat cool with water spray. Fire fighters to wear self-contained breathing apparatus if risk of exposure to products of combustion or decomposition. Evacuate area - move upwind of fire.

Specific Hazards Arising From The Chemical

Will float and can be reignited on surface water. Vapour is heavier than air, can spread along ground and distant ignition is possible. May decompose on heating emitting toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to products of decomposition.

Other Information

Flash point >70°C

6. Accidental release measures

Spills & Disposal

For small spills (< 1 drum), transfer by mechanical means to a labelled, sealable container for product recovery or safe disposal. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

For larger spills (> 1 drum), transfer by means such as a vacuum truck to a salvage tank for recovery or disposal. Do not flush residues with water. Retain as contaminated waste. Allow any residues to evaporate or use an appropriate absorbent material and dispose of safely.

Personal Precautions

Avoid contact with spilled or released material. Shut off leaks, if possible without personal risks. Isolate hazard area and deny entry to unnecessary or unprotected personnel. Remove all sources of ignition in the surrounding area. Take precautionary measure against static discharge. Ensure electrical continuity by bonding and earthing all equipment.

Environmental Precautions

Use appropriate containment to avoid environmental contamination. Prevent from spreading and entering waterway using sand, earth or other appropriate barriers. Attempt to disperse the vapour or to direct its flow to a safe location for example by using fog sprays. Ventilate contaminated area thoroughly.

7. Handling and storage

Precautions for Safe Handling

Combustible product. Avoid breathing vapours. Handle and open containers with care in a well ventilated area. Ensure that the workplace is ventilated such that the Occupational Exposure limit is not exceeded. Avoid contact with skin, eyes and clothing. Wash thoroughly after handling. Do not eat, drink or smoke in contaminated areas. Electrostatic charges may be generated during transfer. Electrostatic discharge may cause fire. Ensure electrical continuity by earthing all equipment.

Conditions for safe storage, including any incompatibilities

Store in a cool, dry, well ventilated place. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for spills. Keep container tightly closed and in a well-ventilated place. Keep away from direct sunlight and other sources of heat or ignition. Do not smoke in storage areas.

Additional information on precautions for use

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

8. Exposure controls/personal protection

Exposure Controls, Personal Protection

Use good occupational work practice. The use of protective clothing and equipment depends upon the degree and nature of exposure. Final choice of appropriate protection will vary according to individual circumstances i.e. methods of handling or engineering controls and according to risk assessments undertaken.

Occupational exposure limit values

SWA exposure limits: No value assigned for this specific material by Safe Work Australia.

Liquid Hydrocarbons: 1200mg/m³ TWA.

Appropriate engineering controls

Ensure ventilation is adequate to maintain air concentrations below exposure standards. Avoid generating dusts of the product. Use only in a well-ventilated area. Ensure airflow, where this product is used, is directed away from the operators.

Respiratory Protection

Not required for normal operations with adequate ventilation. Where high contaminant spray mist or vapour levels exist, ie, approaching the exposure limit, the following additional equipment is required: For short elevated exposures, eg, spillages:- Appropriate organic vapour cartridge respirator as per the requirements of AS/NZS 1715 and AS/NZS 1716 (Respiratory protective devices). For prolonged exposure and confined spaces:- full face air supplied or self contained breathing apparatus (if vapour levels exceed the Exposure Limit by more than ten times, air supplied apparatus should be used).

Eye Protection

Not normally required for standard applications. The use of safety glasses with side shield protection, goggles or face shield is recommended to handle in quantity, cleaning up spills, decanting, etc. Contact lenses pose a special hazard; soft lenses may absorb irritants and all lenses concentrate them.

Hand Protection

Use solvent resistant gloves, nitrile for longer term protection or PVC and neoprene for incidental splashes.

Personal Protective Equipment

Overalls, apron, work boots and elbow length gloves are recommended for handling the concentrated product (as per AS/NZS 2161, or as recommended by supplier) to handle in quantity, cleaning up spills, decanting, etc.

9. Physical and chemical properties

Properties	Description	Properties	Description
Form	Liquid	Colour	Colourless Liquid
Odour	Sweet	Boiling Point	>200°C
Specific Gravity	0.75 - 0.85	pH	No data available
Volatile Component	> 85%	Flash Point	>70°C
Flammability	Combustible	Melting/Freezing Point	No data available

10. Stability and reactivity

Chemical Stability

Stable under normal conditions of use. Combustible liquid and will support the combustion of oxidisable materials such as paper, straw, sawdust, rags, etc.

Conditions to Avoid

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

Incompatible materials

Avoid reducing agents and oxidising agents.

Hazardous Decomposition Products

Product can decompose on combustion to form Carbon Monoxide, Carbon Dioxide, and other possibly toxic gases and vapours.

Other Information

Store in a cool, dry place. Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS.

11. Toxicological Information

Toxicology Information

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

Acute Toxicity - Oral

LD50 expected to be > 2000 mg/kg.

Acute Toxicity - Dermal

LD50 expected to be > 2000 mg/kg.

Ingestion

May include coughing, choking, wheezing, difficulty in breathing, chest congestion, shortness of breath and/or fever.

Inhalation

Breathing of high vapour concentrations may cause central nervous system depression resulting in headaches, dizziness and nausea; continued inhalation may result in unconsciousness and/or death.

Skin

Skin contact may produce burning sensation and/or a dried/cracked appearance.

Eye

Eye contact may cause serious eye irritation, stinging, blurring, tearing.

Skin Sensitisation

Not expected to be a skin sensitizer.

Carcinogenicity

Components are not known to be associated with carcinogenic effects.

STOT-single exposure

May cause drowsiness or dizziness

Aspiration Hazard

Aspiration into the lungs when swallowed or vomited may cause chemical pneumonitis which can be fatal.

12. Ecological information

Ecotoxicity

Expected to be toxic to aquatic life with long lasting effects.

13. Disposal considerations

Disposal considerations

Refer to State Land Waste Management Authority. Transfer product residues to a labelled, sealed container for disposal or recovery. Waste disposal must be by an accredited contractor. Do not put down the drain.

14. Transport information

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. This product is a C1 Combustible Liquid

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. Regulatory information

Poisons Schedule

Not Scheduled

Australia (AICS)

All ingredients listed

16. Other Information

Date of preparation or last revision of SDS

SDS reviewed: Mar 2019

Uses and Restrictions

For use through a hand held atomiser or hand sprayer. Apply evenly to tyre using a fine spray. For an even quicker drying effect, wipe over with a dry rag. DO NOT LEAVE LID OFF FOR LONG PERIODS AS THE PRODUCT WILL EVAPORATE.

User Information

"BLACK OUT" is a solvent based, tyre rejuvenator which delivers both a high shine and long lasting finish.

Other Information

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.

This SDS summarizes at the date of issue our best knowledge of the health and safety hazard information of this product, and in particular how to safely handle and use this product in the workplace. Since the supplier cannot anticipate or control the conditions under which the product may be used, each user must, prior to usage, review this SDS in the context of how the user intends to handle and use the product in the workplace. If clarification or further information is needed to ensure that an appropriate assessment can be made, the user should contact this supplier

END OF SDS

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