

CAR PRIDE TYRE SHINE

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## Section 1: Identification of the substance/mixture and of the company/undertaking

#### 1.1. Product identifier

Product name: CAR PRIDE TYRE SHINE

Product code: 00443a /CP052

## 1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of substance / mixture: SU 21 - Consumer Uses.

### 1.3. Details of the supplier of the safety data sheet

Company name: 151 Products Limited

The Old School House 39 Bengal Street Manchester

M4 6AF

UK

**Tel:** 0161 839 5949 **Fax:** 0161 839 5493

Email: fereshteh@151.co.uk

## 1.4. Emergency telephone number

## Section 2: Hazards identification

# 2.1. Classification of the substance or mixture

Classification under CLP: Flam. Aerosol 1: H222; -: H229

Most important adverse effects: Extremely flammable aerosol. Pressurised container: May burst if heated.

## 2.2. Label elements

Label elements:

Hazard statements: H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

Hazard pictograms: GHS02: Flame



Signal words: Danger

Precautionary statements: P102: Keep out of reach of children.

P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition

sources. No smoking.

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P211: Do not spray on an open flame or other ignition source.

P251: Do not pierce or burn, even after use.

P410+412: Protect from sunlight. Do not expose to temperatures exceeding 50 °C.

### 2.3. Other hazards

Other hazards: In use, may form flammable / explosive vapour-air mixture.

**PBT:** This product is not identified as a PBT/vPvB substance.

### Section 3: Composition/information on ingredients

#### 3.2. Mixtures

### \* Hazardous ingredients:

### **BUTANE**

EINECS	CAS	PBT / WEL	CLP Classification	Percent	
203-448-7	106-97-8	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	25-50%	
ISOBUTANE					
200-857-2	75-28-5	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-25%	
PROPANE					
200-827-9	74-98-6	Substance with a Community workplace exposure limit.	Flam. Gas 1: H220; Press. Gas: H280	10-25%	
GLYCERINE					
200-289-5	56-81-5	Substance with a Community workplace exposure limit.	-	1-3%	

### Section 4: First aid measures

### 4.1. Description of first aid measures

**Skin contact:** Wash immediately with plenty of soap and water.

Eye contact: Bathe the eye with running water for 15 minutes. Transfer to hospital for specialist

examination.

**Ingestion:** Wash out mouth with water. Seek medical attention if any discomfort continues. **Inhalation:** Remove casualty from exposure ensuring one's own safety whilst doing so.

## 4.2. Most important symptoms and effects, both acute and delayed

**Skin contact:** \* There may be irritation and redness at the site of contact.

**Eye contact:** \* There may be pain and redness. The eyes may water profusely.

Ingestion: \* There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur.

Inhalation: There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

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## 4.3. Indication of any immediate medical attention and special treatment needed

Immediate / special treatment: Not applicable.

### Section 5: Fire-fighting measures

### 5.1. Extinguishing media

Extinguishing media: Suitable extinguishing media for the surrounding fire should be used. Use water spray

to cool containers.

## 5.2. Special hazards arising from the substance or mixture

Exposure hazards: In combustion emits toxic fumes. Pressurized container may explode in the heat of a fire.

Vapour may travel considerable distance to source of ignition and flash back.

### 5.3. Advice for fire-fighters

Advice for fire-fighters: Wear self-contained breathing apparatus. Wear protective clothing to prevent contact

with skin and eyes.

## Section 6: Accidental release measures

## 6.1. Personal precautions, protective equipment and emergency procedures

Personal precautions: Turn leaking containers leak-side up to prevent the escape of liquid.

#### 6.2. Environmental precautions

Environmental precautions: Do not discharge into drains or rivers. Contain the spillage using bunding.

## 6.3. Methods and material for containment and cleaning up

Clean-up procedures: Absorb into dry earth or sand. Transfer to a closable, labelled salvage container for

disposal by an appropriate method.

#### 6.4. Reference to other sections

Reference to other sections: Refer to section 8 of SDS.

### Section 7: Handling and storage

### 7.1. Precautions for safe handling

Handling requirements: Ensure there is sufficient ventilation of the area. Avoid direct contact with the substance.

## 7.2. Conditions for safe storage, including any incompatibilities

**Storage conditions:** \* Store in a cool, well ventilated area. KEEP OUT OF THE REACH OF CHILDREN.

Suitable packaging: Must only be kept in original packaging.

### 7.3. Specific end use(s)

Specific end use(s): No data available.

### Section 8: Exposure controls/personal protection

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## 8.1. Control parameters

## **Hazardous ingredients:**

## **BUTANE**

## Workplace exposure limits:

## Respirable dust

State	8 hour TWA	15 min. STEL	8 hour TWA	15 min. STEL
UK	1450 mg/m3	1810 mg/m3	-	-
ISOBUTANE				
UK	2400 mg/m3	9600 mg/m3	-	-
PROPANE				
UK	1800 mg/m3	7200 mg/m3	-	-
GLYCERINE				
UK	10mg/m3	-	-	-

## **DNEL/PNEC Values**

## **Hazardous ingredients:**

## **GLYCERINE**

Туре	Exposure	Value	Population	Effect
DNEL	Inhalation	56 mg/m³	Workers	Local (Long term)
DNEL	Inhalation	33 mg/m³	General Population	Local (Long term)
DNEL	Oral	229 mg/kg bw/day	General Population	Systemic (Long term)
PNEC	Fresh water	0.885 mg/L	-	-
PNEC	Fresh water sediments	3.3 mg/kg sediment d	-	-
PNEC	Marine water	0.088 mg/L	-	-
PNEC	Marine sediments	0.33 mg/kg sediment	-	-
PNEC	Soil	0.141 mg/kg soil dw	-	-

## 8.2. Exposure controls

**Engineering measures:** Ensure there is sufficient ventilation of the area.

Respiratory protection: No special requirements under normal conditions of use.

Hand protection: \* Protective gloves.Eye protection: \* Safety glasses.Skin protection: \* Protective clothing.

## Section 9: Physical and chemical properties

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## 9.1. Information on basic physical and chemical properties

State: Aerosol

Colour: Colourless

Odour: Perceptible odour

**Evaporation rate:** Moderate **Solubility in water:** Insoluble

Also soluble in: Most organic solvents.

Viscosity: Non-viscous

Relative density: 0.86

### 9.2. Other information

Other information: No data available.

## Section 10: Stability and reactivity

### 10.1. Reactivity

Reactivity: Stable under recommended transport or storage conditions.

## 10.2. Chemical stability

Chemical stability: Stable under normal conditions. Stable at room temperature.

### 10.3. Possibility of hazardous reactions

Hazardous reactions: Hazardous reactions will not occur under normal transport or storage conditions.

Decomposition may occur on exposure to conditions or materials listed below.

# 10.4. Conditions to avoid

Conditions to avoid: Heat. Flames. Sources of ignition.

### 10.5. Incompatible materials

Materials to avoid: Strong oxidising agents. Strong acids.

# 10.6. Hazardous decomposition products

Haz. decomp. products: In combustion emits toxic fumes.

# Section 11: Toxicological information

## 11.1. Information on toxicological effects

# Hazardous ingredients:

## **GLYCERINE**

DERMAL	GPG	LD50	45	ml/kg
ORAL	MOUSE	LD50	23000	mg/kg

**Toxicity values:** No data available.

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## Symptoms / routes of exposure

**Skin contact:** \* There may be irritation and redness at the site of contact.

**Eye contact:** \* There may be pain and redness. The eyes may water profusely.

Ingestion: \* There may be soreness and redness of the mouth and throat. Nausea and stomach

pain may occur.

**Inhalation:** There may be irritation of the nose and upper respiratory tract. Solvent abuse can kill.

## **Section 12: Ecological information**

### 12.1. Toxicity

#### Hazardous ingredients:

### **GLYCERINE**

DAINIDON TROUT (O	00111050	= 4000		
RAINBOW TROUT (Oncorhynchus mykiss)	96H LC50	54000	mg/l	ı

## 12.2. Persistence and degradability

Persistence and degradability: No data available.

## 12.3. Bioaccumulative potential

Bioaccumulative potential: No data available.

### 12.4. Mobility in soil

Mobility: Insoluble in water. Readily absorbed into soil.

### 12.5. Results of PBT and vPvB assessment

PBT identification: This product is not identified as a PBT/vPvB substance.

## 12.6. Other adverse effects

# Section 13: Disposal considerations

## 13.1. Waste treatment methods

Disposal operations: Disposal should be in accordance with Local Authority Regulations. Do not puncture

containers prior to disposal.

Disposal of packaging: Disposal should be in accordance with Local Authority Regulations.

NB: The user's attention is drawn to the possible existence of regional or national

regulations regarding disposal.

## **Section 14: Transport information**

### 14.1. UN number

UN number: UN1950

## 14.2. UN proper shipping name

Shipping name: AEROSOLS, FLAMMABLE

(BUTANE; ISOBUTANE; PROPANE)

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14.3. Transport hazard class(es)

Transport class: 2.1

14.4. Packing group

14.5. Environmental hazards

Environmentally hazardous: No Marine pollutant: No

14.6. Special precautions for user

Special precautions: No special precautions.

**Section 15: Regulatory information** 

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

15.2. Chemical Safety Assessment

Chemical safety assessment: A chemical safety assessment has not been carried out for the substance or the mixture

by the supplier.

**Section 16: Other information** 

Other information

Phrases used in s.2 and s.3: H220: Extremely flammable gas.

H222: Extremely flammable aerosol.

H229: Pressurised container: May burst if heated

Legal disclaimer: The above information is believed to be correct but does not purport to be all inclusive

and shall be used only as a guide. This company shall not be held liable for any

damage resulting from handling or from contact with the above product.