

## MATERIAL SAFETY DATA SHEET

Description: SAF TYRE GLOSS Revision Number: 02

Document Number: MSDS T017



### SUPER GLOSS TYRE POLISH

#### GENERAL

SAF-TYRE GLOSS is a water-based tyre polish and cleaner with a blend of silicone emulsion (high gloss), surfactants, preservatives and water.

#### FORMULATION

SAF-TYRE GLOSS is a blend of silicone emulsion, surfactants, preservatives and water.

#### PRODUCT DESCRIPTION

TEST	UNIT	SPECIFICATION
Appearance		White, slightly viscous liquid.
Density	g/cm <sup>3</sup>	0,97– 0.99
Solubility		Miscible in water
pH value @ 20°C		6.50 – 7.00

#### PROPERTIES

- \* Prolongs tyre cleanliness,
- \* Protects and shines in one application.

#### APPLICATION

Pour a small adequate amount on the sponge or cloth and wipe all over a clean dry tyre and allow drying, no buffing is required. This product can be applied to all variety of vehicle tyres.

**THE RECOMMENDATIONS CONTAINED HERE-IN IS BASED ON LABORATORY TESTS AND INFIELD USE EXPERIENCE, AND ARE TO THE BEST OF OUR KNOWLEDGE ACCURATE. SINCE TERMS AND CONDITIONS OF ACTUAL USE ARE BEYOND OUR CONTROL, ALL RECOMMENDATIONS ARE MADE WITHOUT WARRANTY, EXPRESS OR IMPLIED.**

Prepared by: Sabelo Dladla  
Reviewed by: Zanele Selala  
Status: Issued

Approved by: Doug Cutter  
Revision Date: 07 October 2016  
Issue Date: 07 October 2016

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## Company Details

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## 1. Product Identification

Trade Name	SAF – TYRE GLOSS	Product Code:	T017
Chemical Family	Silicone emulsion, surfactants, preservatives and water		
Chemical Name	Formulated chemical		
Product Use	Tyre polishing		
UN Number	N/A - not considered hazardous for transport.		

## 2. Composition

Blend of silicone emulsion, surfactants, preservatives and water.
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## 3. Hazards Identification

Main hazard/health class	Irritant.
Fire	N/A.
Inhalation	N/A.
Skin contact	N/A.
Eye contact	Mildly irritating when in contact with eyes.
Ingestion	Possible nausea.

## 4. First Aid Measures

Inhalation	N/A.
Skin contact	N/A.
Eye contact	Flush with running water for at least 15 min, irrigate eyes thoroughly while lifting eyelids and rolling eyeballs. If discomfort persists, seek medical attention.
Ingestion	Give water to drink.

## 5. Fire Fighting Measures

Extinguishing media	N/A.
Special hazards	None.
Protective clothing	None.

## 6. Accidental Release Measures

Personal precaution	Wear suitable PPE.
Environmental precaution	Do not discharge in sewerages and storm water drains as per good environmental management. Spills should be collected for disposal in a normal landfill site.

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Small / Large spills	Scrape up and absorb to an inert substrate for disposal in a normal landfill site. Flush residue with water. For larger spills, dyke ahead of liquid spill for later disposal.
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### 7. Handling & Storage

Handling	Avoid eye contact.
Storage	Store above freezing point, in closed plastic containers.

### 8. Exposure Controls/Personal Protection

Workers should have access to an eye wash fountain.
If the specific application may result in splashing, safety goggles should be utilised.
Additional instruction – N/A.
Respirators – N/A.
Additional instruction – N/A.

### 9. Physical and Chemical Properties

Appearance	White, slightly viscous liquid.
Odour	Odourless.
Density	0.97 – 0.99 g/cm <sup>3</sup>
Solubility (water)	Miscible in water.
pH	6.50 – 7.00

### 10. Stability and Reactivity

Stability	Stable under normal conditions.
Conditions to avoid	None.
Hazardous decomposition products	N/A.

### 11. Toxicological Information

Toxicity	N/A.
Skin & eye contact	N/A.
Carcinogenicity	Nil.
Mutagenicity	Nil.
Teratogenicity	Nil.

### 12. Ecological Information

Acute toxicity – fish	Non-toxic.
Acute toxicity – daphnia	Non-toxic.
Acute toxicity – algae	Non-toxic.

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### 13. Disposal Considerations

For proper disposal of used material, an assessment must be completed to determine the proper and permissible waste management options permissible under applicable rules, regulations, and/or laws governing your location. The product may be incinerated.

Disposal of packaging	Send container to drum recovers or recyclers.
UN Number	Not considered hazardous for transport.
Substance identity no.	T017
Marine Pollutant	No – not considered hazardous for transport

### 15. Regulatory Information

EC Classification	IRRITANT.
EC Risk phrases	Irritating to eyes.
EC Safety phrases	Wear suitable gloves & eye protection

### 16. Other Information

References: SABS 0265: 1999, SABS 0228: 1995, SABS ISO 11014-1: 1994, M.S.D.S. (Suppliers of raw materials)

Issued by: Sabelo Dladla

**EMERGENCY NUMBERS: 011 406 4000 / 082 412 2298**

The information in this MSDS is based on current knowledge and experience at the date of publication. This MSDS summarises our best knowledge of the health and safety hazard information of the product regarding the precautionary handling, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification of the product. The data relates only to the specific product designated, and does not relate to use of the product in combination with any other material or use of the product in any process. The data is not intended to constitute performance information concerning the product. No express warranty or implied warranty of merchantability for fitness for a particular purpose is made with respect to the product and/or its composition.

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### APPENDIX A

Revision Date (dd/mm/yy)	Issued By	Revision History		Revision No.
		Description	DCN No.	
23/01/2012	Technical Manager	New Issue	MSDS T017	00
20/05/2013	Technical Manager	Document review and change of Company logo.	MSDS T017	01
07/10/2016	SHEQ Manager	Document review	MSDS T017	02

CONTROLLED DOCUMENT

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