

# MATERIAL SAFETY DATA SHEET

<b>Description:</b> SAF GLAZE	<b>Revision Number:</b> 01
<b>Document Number:</b> MSDS G016012	



## GENERAL

SAF-GLAZE is a surface polish with exceptional anti static properties.

## FORMULATION

SAF-GLAZE comes in a pleasant smelling aerosol form and contains ingredients that maximise shine, cleans and prevents static build up.

## PRODUCT DESCRIPTION

<u>TEST</u>	<u>UNIT OF MEASURE</u>	<u>SPECIFICATION</u>
APPEARANCE	-	Opaque, milky-white liquid.
ODOUR	-	Pleasant perfume odour.
SPECIFIC GRAVITY (CONCENTRATE)	g/cm <sup>3</sup>	0.80 – 0.90

## PROPERTIES

- ❖ Provides UV protection.
- ❖ Cleans and shines in one easy step.
- ❖ Contains anti-static ingredients – prevents static build up.
- ❖ Exceptional cleansing power.
- ❖ Leaves a superior high gloss.
- ❖ Contains a fresh smelling perfume.
- ❖ Removes dirt, dust, fingermarks etc. effectively.
- ❖ Ozone friendly.

## APPLICATION

Can be used on:

Wood, tiles, paintwork, copper, vinyl, chrome, glass, plastics, leather etc.

1. Shake can before use.
2. Use can in an upright position.
3. Spray a light film onto the surface and polish with a soft cloth.
4. Can also be sprayed onto a cloth before polishing.

<b>Prepared by:</b> Sabelo Dladla	<b>Approved by:</b> Doug Cutter
<b>Reviewed by:</b> Zanele Selala	<b>Revision Date:</b> 27 June 2016
<b>Status:</b> Issued	<b>Issue Date:</b> 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.

## MATERIAL SAFETY DATA SHEET

**Description:** SAF GLAZE

**Revision Number:** 01

**Document Number:** MSDS  
G016012



**NOTE:** Excessive spray may result in a greasy appearance.

THE RECOMMENDATIONS CONTAINED HERE-IN ARE 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.

CONTROLLED DOCUMENT

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

**Approved by:** Doug Cutter  
**Revision Date:** 27 June 2016  
**Issue Date:** 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.

# MATERIAL SAFETY DATA SHEET



**Description:** SAF GLAZE **Revision Number:** 01

**Document Number:** MSDS  
G016012

## Company Details

Name	S.A.F.I.C (PTY) LTD	Tel:	+27 11 406 4000
Address	32 Steel Street, Steeldale, JHB	Fax:	+27 11 406 4252
Postal Address	PO BOX 1754, Alberton 1450	e-mail:	<a href="mailto:technical@safic.co.za">technical@safic.co.za</a>

## 1. Product Identification

Trade Name	SAF-GLAZE	Product Code:	G016
Chemical Family	Petroleum Hydrocarbon and waxes and a propellant.		
Chemical Name	Formulated Chemical.		
Product Use	Surface polish.		

## 2. Composition

CAS No.	Hazardous Components	Approx. %	OSHA PEL
8008-20-6	Kerosene	10-30	TWA – 100mg/m <sup>3</sup>

## 3. Hazards Identification

Fire	Flammable.
Inhalation	Under normal conditions it is not expected to be an inhalation hazard, but it can cause irritation.
Skin contact	Defatting. Irritating.
Eye contact	Burning, irritation.
Ingestion	Coughing, nausea or vomiting. The main hazard is aspiration into the lungs. Especially in children it can cause chemical pneumonitis when aspirations into the lungs occur.

## 4. First Aid Measures

Inhalation	Move patient to fresh air. Seek medical attention.
Skin contact	Remove contaminated clothing. Wash with plenty of water. If burning or irritation persists, seek medical attention.
Eye contact	Flush the eyes with water for at least 15 minutes. Seek medical attention.
Ingestion	<b>DO NOT INDUCE VOMITING. SEEK MEDICAL ATTENTION.</b>

## 5. Fire Fighting Measures

Use dry chemical powder, foam or sand. Fire fighters must use self-contained breathing apparatus.

## 6. Accidental Release Measures

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

**Approved by:** Doug Cutter  
**Revision Date:** 27 June 2016  
**Issue Date:** 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.

## MATERIAL SAFETY DATA SHEET

**Description:** SAF GLAZE

**Revision Number:** 01

**Document Number:** MSDS  
G016012



Small and large spills	No naked flames, sparks or smoking near the spill area. Ventilate the area. Absorb with an inert material such as sand. Clean-up personnel must use gloves, goggles, breathing apparatus and safety clothing (safety overall and safety shoes). Scrape the material from the floor and dispose in a closed container. Rinse the floor with water. Do not allow release into sewage or any other water route. Dispose of by using a waste disposal company adhering to Local and National regulations.
------------------------	---

### 7. Handling & Storage

Handling	Normal handling procedure for aerosols to minimise personal exposure.
Storage	Store in a cool dry area. Keep containers sealed. Keep away from heat and flames.

### 8. Exposure Controls/Personal Protection

Normal application of the product does not need special protection. Follow normal precautions for handling of aerosols (see precautions on can). DO NOT INGEST.
If the specific application may result in splashing, safety goggles (VNC11 – supplier – MSA) should be supplied.

### 9. Physical and Chemical Properties

Appearance	Opaque, milky-white liquid.
Odour	Pleasant perfumed odour.
Flammability	Flammable liquid.
Density	0.80-0.90g/cm <sup>3</sup>

### 10. Stability and Reactivity

Stability	Stable under normal conditions.
Avoid the following conditions:	Do not pierce or burn aerosol can, even when empty. Do not expose to temperatures exceeding 50°C. Keep away from open flames.
Hazardous decomposition products	Acrid smoke and fumes.

### 11. Toxicological Information (based on kerosene)

Acute toxicity	Oral : LD50 : 2000 mg/kg Dermal : LD50 : 2000 mg/kg
Chronic toxicity	Human systemic effects by ingestion & intravenous routes.
Carcinogenicity	No evidence of carcinogenic properties.
Mutagenicity	No evidence of mutagenic effects.
Teratogenicity	No evidence of teratogenic effects.

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

**Approved by:** Doug Cutter  
**Revision Date:** 27 June 2016  
**Issue Date:** 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.

## MATERIAL SAFETY DATA SHEET

**Description:** SAF GLAZE **Revision Number:** 01

**Document Number:** MSDS  
G016012



### 12. Ecological Information (based on kerosene)

Aquatic toxicity – rainbow trout	IC50 : > 1000 mg/l
Aquatic toxicity - daphnia	IC50 : > 1000 mg/l
Aquatic toxicity - algae	IC50 : 1000 mg/l

### 13. Disposal Considerations

Dispose off by using a waste disposal company that complies with local and national regulations. Do not discharge to effluent (for large volumes). Normal disposal procedures for aerosols.

### 14. Transport Information

No transport warning signs required. Do not expose to temperatures above 50°C.

### 15. Regulatory Information

EEC-hazard classification	Flammable (F)
Risk phrases	R36/38, R65
Safety phrases	S23, S24, S62

### 16. Other Information

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

Issued by: Zanele Selala

**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 and is intended only as a guide to the appropriate precautionary handling, use, 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, its composition, its safety or the information contained in this MSDS sheet.

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

**Approved by:** Doug Cutter  
**Revision Date:** 27 June 2016  
**Issue Date:** 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.

## MATERIAL SAFETY DATA SHEET

**Description:** SAF GLAZE **Revision Number:** 01

**Document Number:** MSDS  
G016012



### APPENDIX A

Revision Date (dd/mm/yy)	Issued By	Revision History		Revision No.
		Description	DCN No.	
11/02/2011	Technical Manager	New Issue	MSDS G016012	00
17/06/2016	Systems and Food & Beverage Specialist	Document review	MSDS G016012	01

CONTROLLED DOCUMENT

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

**Approved by:** Doug Cutter  
**Revision Date:** 27 June 2016  
**Issue Date:** 27 June 2016

It is the responsibility of the user to verify that this copy is the latest version.