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9 & 11 Evans Street  
Alrode South  
Alberton  
South Africa

## SAFETY DATA SHEET

2025

### SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	ALUBRITE		
Product Use:	LIQUID ACID CLEANER		
Supplier's Name:	Arrow Chem Chemical Manufacturer	Street Address:	9-11 Evans Street
Suburb:	Alrode South	City:	Alberton
Tel number: +2711 900 3633	Emergency no: 0633739195	Email Address:	<a href="mailto:sales@thearrow.co.za">sales@thearrow.co.za</a>

### SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients	% Range	CAS Number	Toxicity information
Mineral acids and soluble solvents			

### SECTION 3: HAZARDOUS IDENTIFICATION

Main Hazard:	Toxic and corrosive to tissue and mucous membranes
Flammability:	Non-flammable
Chemical Hazard:	Heat and chlorine gas liberated when in contact
Biological Hazard:	N/A
Reproduction Hazard:	No data available
Inhalation:	Non-irritant
Skin:	Medium irritant
Eyes:	Painful, burning, redness
Ingestion:	Toxic, abdominal pain and irritation
Carcinogenicity:	N/A
Mutagenicity:	N/A
Neurotoxicity:	N/A



**SECTION 4: FIRST AID MEASURES**

Product Inhaled:	Remove to fresh air
Product on Skin:	Wash with sap and water. see section 16
Product in Eyes:	Wash out with water for 15 minutes. See section 16, seek urgent medical attention
Product Ingested:	Refer section 16

**SECTION 5: FIRE FIGHTING IDENTIFIERS**

FLAMMABLE:	YES	NO	If yes under which conditions:	N/A
		√		
Method of extinction:	Use any type			
Flashpoint (°C) and Method:	Upper Flammable Limit (% by Volume):		Lower Flammable Limit (% by Volume):	
N/A	N/A		N/A	
Autoignition Temperature (°C):	Explosion Data – Sensitivity to Impact:		Explosion Data – Sensitivity to Static Discharge:	
N/A	N/A		N/A	
Hazardous Decomposition Products:	Can decompose violently upon heating			

**SECTION 6: ACCIDENTAL RELEASE MEASURES**

Personal Precautions:	Wear protective clothing
Precautions:	Do not release into natural waterways
Small Spills:	Wash away with large amounts of water
Large Spills:	Contain with inert material and collect for disposal

**SECTION 7: HANDLING AND STORAGE**

Suitable Material:	Plastic drum
Handling/Storage Precautions:	Store in a cool dry place. See section 16



## SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure Limits:		N/A	
Engineering Controls: ensure that eye wash stations and safety showers are proximal to the workstation locations. Adequate ventilation in please of use			
Personal Protective Equipment:			
<input type="checkbox"/>	Gloves	<input type="checkbox"/>	Respirator
<input type="checkbox"/>		<input type="checkbox"/>	Eye
<input type="checkbox"/>		<input type="checkbox"/>	Footwear
<input type="checkbox"/>		<input type="checkbox"/>	Clothing
<input type="checkbox"/>		<input type="checkbox"/>	Other
If Checked, please specify type: safety showers, adequate ventilation, avoid splashing, wear goggles overalls plastic apron, gumboots and rubber gloves.			

## SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear water white foaming liquid	Odour: Typical solvent	Ph: Les then 2
Flush Point: N/A	Melting Point: N/A	Boiling Point: Greater than 90°C
Flammability: Nil	Solubility co-efficient: N/A	Density: N/A
Solubility – Water: Completely	Solubility – Solvent: N/A	Explosive Properties: None
Vapour Pressure: N/A	Oxidising Properties: N/A	Neurotoxicity: Nil

## SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	If no, under which conditions: Heat
Incompatibility with Other Substances: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	If yes, which ones? Refer to section 16
Reactivity and under what conditions: N/A	
Hazardous Decomposition Products: N/A	



## SECTION 11: TOXICOLOGICAL INFORMATIONS

Acute Toxicity:			
Refer section 3			
Skin and eye contact:			
N/A			
Chronic toxicity:			
Refer section 3			
Carcinogenicity:	No data available	Mutagenicity:	No evidence available

## SECTION 12: ECOLOGICAL INFORMATION

Aquatic Toxicity – Fish:	Dangerous to Aquatic life in high concentrations
Aquatic Toxicity – Daphnia:	Dangerous to Aquatic life
Aquatic Toxicity – Algae:	Dangerous to Aquatic life
Bioaccumulation:	No data available
Biodegradability:	No data available
Mobility:	No data available

## SECTION 13: DISPOSAL CONSIDERATIONS

Disposal Methods:	Via an authorised disposal company
Disposal of Packaging:	Via an authorised disposal company

## SECTION 14: TRANSPORT INFORMATION

UN No:	1760	Class	8.1
Substance I.D No:	1760	Danger Group	III

## SECTION 15: REGULATORY INFORMATION

Risk Phases:	R34/R20/R21/R22-R37	Safety Phases:	S26/R24/R25
National Legislation:	Not Known		

## SECTION 16: OTHER INFORMATION

To the best of our knowledge the information contained herein is accurate.

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