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9 & 11 Evans Street
Alrode South
Alberton
South Africa

SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name:	S/S CLEANER		
Product Use:	STAINLESS STEEL 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:	sales@thearrow.co.za

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients	% Range	CAS Number	Toxicity information
Glycol ether (minor hazard)			

SECTION 3: HAZARDOUS IDENTIFICATION

Main Hazard:	Mild irritation to skin and eyes when inhaled or ingested
Flammability:	Non-flammable
Chemical Hazard:	Avoid contact with acids and oxidising materials
Biological Hazard:	N/A
Reproduction Hazard:	No data available
Inhalation:	Not applicable – does not emit toxic vapours
Skin:	Mild irritation
Eyes:	Will irritate eyes
Ingestion:	Mild irritant
Carcinogenicity:	N/A
Mutagenicity:	N/A
Neurotoxicity:	N/A



SECTION 4: FIRST AID MEASURES

Product Inhaled:	Remove to fresh air if exposed to mists
Product on Skin:	Wash with water. apply moisturiser
Product in Eyes:	Flush with water. seek medical attention
Product Ingested:	Give milk with raw egg. Seek medical attention

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:	Avoid contact with acids and strong oxidising materials			

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Wear protective clothing
Precautions:	Do not release into natural waterways
Small Spills:	Wash away with water
Large Spills:	Contain with inert material

SECTION 7: HANDLING AND STORAGE

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



SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

Exposure Limits:	2mg/m ³				
Engineering Controls: Adequate ventilation in place of use					
Personal Protective Equipment:					
<input type="checkbox"/> Gloves	<input type="checkbox"/> Respirator	<input type="checkbox"/> Eye	<input type="checkbox"/> Footwear	<input type="checkbox"/> Clothing	<input type="checkbox"/> Other
If Checked, please specify type: Wear goggles overalls plastic apron, gumboots and rubber gloves.					

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear blue liquid	Odour: Pleasant	Ph: Greater than 12
Flush Point: N/A	Melting Point: N/A	Boiling Point: Greater than 90°C
Flammability: N/A	Solubility co-efficient: N/A	Density: Kg/l
Solubility – Water: Completely	Solubility – Solvent: N/A	Explosive Properties: None
Vapour Pressure: N/A	Oxidising Properties: N/A	Neurotoxicity N/A

SECTION 10: STABILITY AND REACTIVITY

Chemical Stability: <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO	If no, under which conditions: None known under normal use conditions
Incompatibility with Other Substances: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO	If yes, which ones? Acids and strong oxidising materials
Reactivity and under what conditions: N/A	
Hazardous Decomposition Products: Carbon monoxide carbon dioxide	



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:		Class	Not Classified
Substance I.D No:		Danger Group	IV

SECTION 15: REGULATORY INFORMATION

Risk Phases:	R38	Safety Phases:	S36/S37
National Legislation:		Not Known	

SECTION 16: OTHER INFORMATION

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