



Tel: +27 11 900 3633

Cell: +27 633739195

Website: www.arrow-chem.co.za

Email: sales@thearrow.co.za

HC SOEKOE cc t/a ARROW CHEM

Reg No:2002/029572/23

Vat Reg No:4600249488

9 & 11 Evans Street
Alrode South
Alberton
South Africa

SAFETY DATA SHEET

SECTION 1: CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

| | | | |
|-------------------------------|----------------------------------|---|-------------------|
| Product Name: | MOP & SHNE | | |
| Product Use: | POLYMER FLOOR DRESSING | | |
| 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 |
|-----------------------|---------|------------|----------------------|
| NONE | | | |

SECTION 3: HAZARDOUS IDENTIFICATION

| | |
|----------------------|---|
| Main Hazard: | Slight irritation to eyes |
| Flammability: | Non-flammable |
| Chemical Hazard: | Non known |
| Biological Hazard: | No data available |
| Reproduction Hazard: | No data available |
| Inhalation: | Non-irritant |
| Skin: | Slight irritation. May cause dermatitis |
| Eyes: | Slight irritation |
| Ingestion: | Nausea and vomiting |
| Carcinogenicity: | N/A |
| Mutagenicity: | N/A |
| Neurotoxicity: | N/A |



SECTION 4: FIRST AID MEASURES

| | |
|-------------------|--|
| Product Inhaled: | Inhalation of the liquid required urgent medical attention |
| Product on Skin: | Rinse with water |
| Product in Eyes: | Rinse with water |
| Product Ingested: | Do not induce vomiting. 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: | N/A | | | |

SECTION 6: ACCIDENTAL RELEASE MEASURES

| | |
|-----------------------|---|
| Personal Precautions: | Wear protective clothing, caution area will be slippery |
| Precautions: | Do not release into natural waterways |
| Small Spills: | Flush away with water |
| Large Spills: | Contain with inert material |

SECTION 7: HANDLING AND STORAGE

| | |
|-------------------------------|---------------------------|
| Suitable Material: | Store in plastic drums |
| Handling/Storage Precautions: | Store in a cool dry place |



SECTION 8: EXPOSURE CONTROL AND PERSONAL PROTECTION

| | | | |
|---|--------|--------------------------|------------|
| Exposure Limits: | | N/A | |
| Engineering Controls: N/A | | | |
| 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: Avoid splashing, wear rubber gloves. | | | |

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

| | | |
|---------------------------------------|---|-------------------------------------|
| Appearance: Pink opaque liquid | Odour: Bland | Ph: About 7 |
| Flush Point: N/A | Melting Point: N/A | Boiling Point: Greater than 90°C |
| Flammability: Non-Flammable | Solubility co-efficient: No data available | Density: 1.00kg/l |
| Solubility – Water: Completely | Solubility – Solvent: Insoluble | Explosive Properties: N/A |
| Vapour Pressure: No data available | Oxidising Properties: No data available | Neurotoxicity: N/A |

SECTION 10: STABILITY AND REACTIVITY

| | |
|---|--|
| Chemical Stability: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | If no, under which conditions: |
| Incompatibility with Other Substances: <input checked="" type="checkbox"/> YES <input type="checkbox"/> NO | If yes, which ones? Strong Oxidising material |
| Reactivity and under what conditions: N/A | |
| Hazardous Decomposition Products: Strong Oxidising material | |



SECTION 11: TOXICOLOGICAL INFORMATIONS

| | | | |
|-----------------------|-----------------------|---------------|-----------------------|
| Acute Toxicity: | | | |
| Irritant of eyes | | | |
| Skin and eye contact: | | | |
| Refer section 3 | | | |
| Chronic toxicity: | | | |
| No data available | | | |
| Carcinogenicity: | No evidence available | Mutagenicity: | No evidence available |

SECTION 12: ECOLOGICAL INFORMATION

| | |
|-----------------------------|---|
| Aquatic Toxicity – Fish: | Dangerous to aquatic life in high concentration |
| 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 waste disposal company |
| Disposal of Packaging: | Via an authorised waste disposal company |

SECTION 14: TRANSPORT INFORMATION

| | | | |
|-------------------|-----|--------------|----------------------------|
| UN No: | N/A | Class | Not classified: low hazard |
| Substance I.D No: | N/A | Danger Group | IV |

SECTION 15: REGULATORY INFORMATION

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

SECTION 16: OTHER INFORMATION

- (a) Do not allow to meet products containing chlorine as heated and toxic gas will be liberated.
- (b) Obtain medical attention
- (c) Constant irritation of eyes, skin, throat, and abdominal pain. Risk of death.

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

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Arrow-Chem

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Chemical Manufacturers