

# SAFETY DATA SHEET

## CHEMGLO

### 1. IDENTIFICATION OF SUBSTANCE AND OF THE COMPANY

**Product Name** : CHEMGLO (High Gloss Marble Restorer)  
**Company** : Chemforce Pte Ltd  
 2B Sungei Kadut Drive  
 Singapore 729555  
**Telephone** : +65 6365 2833  
**Fax** : +65 6365 2700  
**Email** : chemforc@singnet.com.sg

### 2. INFORMATION ON INGREDIENTS

	%
1. OXALIC ACID	> 50
2. MONO POTASSIUM SALT	> 10
3. PLASTICIZER	< 10
4. ALUMINIUM OXIDE	> 10
5. SHELAC	< 10
6. PIGMENT	< 10

### 3. HARARDS IDENTIFICATION

Classification the substance: harmful prevent prolong inhalation of powder.



### 4. FIRST-AID MEASURES

**Eye Contact** : Wash eyes thoroughly with water for at least 15 minutes  
**Skin Contact** : Immediately wash with plenty of water remove contaminated clothing  
**Ingestion** : Obtain immediate medical attention. Induce vomiting only if instructed by the doctor. Never give anything to an unconscious person  
**Inhalation** : Move to open air if breathing is unregularly, seek medical advice immediately.

### 5. FIRE FIGHTING MEASURES

**Fire-fighting media** : Use conventional kind carbon dioxide, foam, powdered, nebulised water.  
**Protective equipment for fire-fighting** : Not applicable.  
**Special tasks** : Not needed.

### 6. ACCIDENTAL RELEASE MEASURES

Personal protective equipment: If there is no protection, spray powder with water to prevent the formation of dust. Use breathing equipment powders are released into the air these indications apply for both processing staff and these invalid in emergency procedure.

Procedure to stop/minimize: Use mechanical tools to collect back product and eliminate the remainder using jets of water.

## SAFETY DATA SHEET

### CHEMGLO

#### 7. HANDLING & STORAGE

Usual Shipping containers : FRP (fibre – reinforced plastic) pails with lid

**Handling** : Keep away from sunlight. Keep containers closed. Containers remain haggard when empty. Continue to observe all precautions until it has been properly used.

**Storage** : Cool dry place. (room temperature of below 40 degrees)

#### 8. EXPOSURE CONTROLS/ PERSONAL PROTECTION

Engineering controls: Provide adequate general and/or local ventilation in areas of storage.

Safe work practices/industrial hygiene: Make sure that the work place is well ventilated. See product label for hazard details during use.

Personal protection:

1. Eye Protection: Wear protective air tight goggles
2. Skin Protection: Wear category II professional long sleeve overalls and safety footwear.
3. Respiratory Protection: Wash body with soap and water after removing overalls.

#### 9. PHYSICAL & CHEMICAL PROPERTIES

Appearance : Yellowish Powder  
Boiling point (at 1013 hPa) : NOT APPLICABLE  
Melting point : NOT APPLICABLE  
Vapour pressure (at 20°C) : NOT APPLICABLE  
Specific gravity (at 20°C) : 1.02  
Solubility in water (at 20°C) : Partially soluble in water  
Corrosiveness : material is acidic

#### 10. STABILITY AND REACTIVITY

Stability : Stable  
Conditions to avoid instability : Heat and light  
Hazardous decomposition Products : Do not mix with high alkaline products  
Conditions to avoid polymerization : Hardening will occur when exposed to air over a long period of time  
Further information : Handle with care, prevent extensive breathing of powder

#### 11. TOXICOLOGICAL INFORMATION

Acute toxicity: Breathing of airborne powder will cause irritation of.

Acute effects: Co-incident absorption and ingestion of this product are harmful. Upon contact with skin, this product may irritate it, causing an increase in skin temperature, swelling and itching. Ingestion of even small amounts of this product may cause serious health problems (stomach pain, nausea, sickness, diarrhoea). This product may slightly irritate the mucous membranes of the upper respiratory tract, and eyes.

Exposure symptoms may include: stinging and irritated eyes, mouth, nose, throat, cough, respiratory disorders, dizziness, headache, nausea and sickness.

## SAFETY DATA SHEET

### CHEMGLO

#### 12. ECOLOGICAL INFORMATION

Ecological information: Use this product according to good working practices. Avoid littering. Inform the competent authorities should the product reach waterways or sewers or contaminated soil or vegetation.

#### 13. DISPOSAL CONSIDERATIONS

Reuse when possible product residues should be considered special hazardous waste. The hazard level of waste containing this product should be evaluated according to applicable regulations. Disposal must be performed through an authorised waste management firm, in compliance with national and local regulations.

CONTAMINATED PACKAGING: Contaminated packaging must be recovered or disposed of in compliance With national waste management regulations.

#### 14. TRANSPORT INFORMATION

The product is not dangerous under current provisions of the Code of International Carriage of Dangerous Goods. Maritime by Road (ADR) and by Rail (RID) of the international Dangerous (Goods Code IMDG) and of the International Air Transport Association (IATA) regulations.

#### 15. REGULATORY INFORMATION

In Singapore: Import & Sale of Hazardous substances. Disposal of obsolete when expired.

#### 16. OTHER INFORMATION

Text of hazard (H) indications mentioned in section 2-3 of the sheet.

Acute Tox 4	Acute toxicity, category 4
Skin Irrit. 2	Skin irritation, category 2
H312	Harmful in contact with skin
H302	Harmful if swallowed
H315	Causes skin irritation

Text of risk (R) phrases mentioned in section 2-3 of the sheet:

R21/22	Harmful in contact with skin and if swallowed
R38	Irritating to skin

**The information contained herein is based upon data considered true and accurate. Chemforce Pte Ltd made no warranties, express or implied, as to the adequacy of the information contained herein; this information is offered solely for the user's consideration, investigation, and verification.**