1. IDENTIFICATION OF THE SUBSTANCE / MIXTURE AND OF THE SUPPLIER

1.1 Product Identifier

Product name : MGO-56

1.2 Recommended use of the chemical and restrictions on use

Recommended use : Acrylic skim coat

1.3 Manufacturer or supplier's details

Manufacturer : Blue Label Co.,Ltd.
48/58 Moo.1 Ekachai Road, Khok-krabue,
Amphur Muang, Samutsakhon, 74000 Thailand
Telephone. +66 3449 4774-5 Telefax. +66 3449 4776

1.4 Emergency telephone number

Product information : +66 3449 4774-5

2. HAZARDS IDENTIFICATION

2.1 GHS Classification of the substrate or mixture

Not classified as a hazardous substance or mixture according to the Globally Harmonized System (GHS).

2.2 GHS label elements

Pictograms : None
Signal word : None
Hazard statements : None
Precautionary statements : None

2.3 Other hazards which do not result in classification

None known

3. COMPOSITION / INFORMATION ON INGREDIENTS

Substance/Mixture : Mixture

Chemical name	CAS Number	% Weight
Acrylic polymer	Not available	20 - 50
Ethylene glycol	107-21-1	1 - 3
Non-hazardous ingredients and water	-	to 100

4. FIRST AID MEASURES

4.1 Description of first aid measures

Inhalation : Remove person to fresh air and keep at rest in a position comfortable for breathing.
Skin contact : Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water.
Eye contact : Immediately rinse eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention if irritation persists.
Ingestion : Clean mouth with water and drink afterwards plenty of water. Never give anything by mouth to an unconscious person. Get medical attention immediately.

4.2 Most important symptoms and effects, both acute and delayed

Inhalation	:	No know significant effects or critical hazards.
Skin contact	:	No know significant effects or critical hazards.
Eye contact	:	Direct contact with eyes may cause temporary irritation.
Ingestion	:	Expected to be a low ingestion hazard.

4.3 Indication of any immediate medical attention and special treatment needed

No data available

5. FIRE FIGHTING MEASURES

5.1 Suitable extinguishing media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

5.2 Specific hazards arising from the chemical

In case of fire, may produce irritating fumes and gases, include carbon dioxide and carbon monoxide when heated to decomposition.

5.3 Special protective equipment and precautions for fire-fighters

In case of fire, firefighters should wear self-contained breathing apparatus (SCBA) and protective suit.

6. ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions

Use personal protective equipment as required, keep unprotected or unnecessary persons away.

6.2 Environmental precautions

Prevent entry to sewers, ditches and waterways.

6.3 Methods and materials for containment and cleaning up

Absorb spill with inert material (e.g. dry sand or earth) then place in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

7.1 Precautions for safe handling

Provide good ventilation. Avoid contact with skin and eyes. Use personal protective equipment as required (in section 8) and wash thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities

Store in a dry, cool and well-ventilated place, keep container tightly closed when not in use and keep away from direct sunlight and heat, recommended storage is between 5^0C to 40^0C.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

No occupational exposure limit values established.

8.2 Engineering controls

Ensure adequate ventilation, especially in confined areas.

8.3 Personal protective equipment (PPE)

Skin protection	:	Wear chemical resistance gloves and appropriate protective clothing and boots when a risk assessment indicates this is necessary.
Eye protection	:	Wear chemical goggles and/or face shields when a risk assessment indicates this is necessary.
Respiratory protection	:	Wear the suitable mask when encounter concentrations of contaminants and there is inadequate ventilation.
Hygiene measures	:	Wash hands before breaks and at the end of workday. Remove and wash contaminated clothing before re-use. When using do not eat, drink or smoke.

9. PHYSICAL AND CHEMICAL PROPERTIES

9.1 Appearance	:	White paste
9.2 Odour	:	Mild odour
9.3 Odour threshold	:	No data available
9.4 pH	:	8 – 10
9.5 Melting point/freezing point	:	No data available
9.6 Boiling point/boiling rage	:	No data available
9.7 Flash point	:	No data available
9.8 Evaporation rate	:	No data available
9.9 Flammability (solid, gas)	:	No data available
9.10 Upper/Lower explosive limits	:	No data available
9.11 Vapour pressure	:	No data available
9.12 Vapour density	:	No data available
9.13 Relative density	:	1.40 – 1.60
9.14 Solubility (in water)	:	Miscible in water
9.15 Partition coefficient : n-octanol/water	:	No data available
9.16 Auto-ignition temperature	:	No data available
9.17 Decomposition temperature	:	No data available
9.18 Viscosity	:	No data available

10. STABILITY AND REACTIVITY

10.1 Reactivity	:	No data available
10.2 Chemical stability	:	This product is stable under normal conditions of storage
10.3 Possibility of hazardous reactions	:	Hazardous reactions will not occur
10.4 Conditions to avoid	:	Heat, flames and sparks
10.5 Incompatible materials	:	Strong acids, strong bases and strong oxidizing agents
10.6 Hazardous decomposition products	:	In case of fire, may produce irritating fumes and gases, include carbon dioxide and carbon monoxide when heated to decomposition.

11. TOXICOLOGICAL INFORMATION

11.1 Information on likely routes of exposure

Skin contact, eye contact, inhalation and ingestion.

11.2 Symptoms related to the physical, chemical and toxicological characteristics

Inhalation	:	No know significant effects or critical hazards.
Skin contact	:	No know significant effects or critical hazards.
Eye contact	:	Direct contact with eyes may cause temporary irritation.
Ingestion	:	Expected to be a low ingestion hazard.

11.3 Delayed and immediate effects and also chronic effects from short and long term exposure

Skin corrosion/irritation	:	No data available
Serious eye damage/irritation	:	Direct contact with eyes may cause temporary irritation.
Respiratory or skin sensitization	:	No data available
Gem cell mutagenicity	:	No data available
Carcinogenicity	:	No data available
Reproductive toxicity	:	No data available
STOT-Single exposure	:	No data available
STOT-Repeated exposure	:	No data available
Aspiration toxicity	:	No data available

11.4 Numerical measure of toxicity

Acute toxicity	:	No data available

12. ECOLOGICAL INFORMATION

12.1 Ecotoxicity	:	No data available
12.2 Persistence and degradability	:	No data available
12.3 Bioaccumulative potential	:	No data available
12.4 Mobility in soil	:	No data available
12.5 Other adverse effects	:	Avoid release to the environment

13. DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

This material and its container must be disposed of in a safe way. Do not allow material into any sewer on the ground, or into any body of water. Dispose of contents/container in accordance with local/regional/nation/international regulations, or send to a licensed waste management company.

14. TRANSPORT INFORMATION

This product is not classified as dangerous goods for transport according to ADR/RID, IMO/IMDG and IATA/ICAO regulations.

14.1 UN Number	:	Not regulated
14.2 UN Proper Shipping Name	:	Not regulated
14.3 Transport Hazard Class	:	Not classified
14.4 Packing Group	:	Not regulated
14.5 Environmental hazards	:	No
14.6 Special precautions for user	:	Not data available
14.7 Transport in bulk according to Annex II of MAROL 73/78 and IBC code	:	Not applicable

15. REGULATORY INFORMATION

15.1 Safety, health and environmental regulations/legislation specific for the substance or mixture

No data available

16. OTHER INFORMATION

16.1 Revision history

Revision date	:	12 March 2024
Reason for revision	:	Updated information compliant with GHS standard

16.2 Definitions and abbreviations

ACGIH	:	American Conference of Governmental Industrial Hygienists
ADR/RID	:	European Agreement for transport of dangerous goods by road (ADR) and by rail (RID)
GHS	:	Global Harmonized System of Classification and Labeling of Chemicals
IATA	:	International Air Transport Association
ICAO	:	International Civil Aviation Organization
IMO	:	International Maritime Organization
IMDG	:	International Maritime Dangerous Goods
LC50	:	Lethal Concentration, 50 percent
LD50	:	Lethal Dose, 50 percent
OEL	:	Occupational Exposure Limit
OSHA	:	Occupational Safety and Health Administration
PEL	:	Permissible Exposure Limit
TLV	:	Threshold Limit Value
TWA	:	Time Weighted Average

16.3 Disclaimer

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. The information in this document is based on the present state of our knowledge and is applicable to the product with regard to appropriate safety precautions. It does not represent any guarantee of the properties of the product. We will not be held liable for any damage resulting from handling or from contact with the above product.