



MATERIAL SAFETY DATA SHEET

GT ACRYL PC 60

REV. NO.001 /SDS/23
REVISION DATE 01/02/2023
VERSION: 1.0

1. Identification Of The Substance/Preparation And Of The Company/Undertaking

Product: GT ACRYL PC 60

Application: One Component Acrylic Copolymer Waterproofing Membrane.

Manufacturer/supplier information:

Manufacturer/supplier:

Manufacturer Address:

ASAS Construction Chemicals Factory

Street No. 38, Industrial Area, Qatar

Email : info@asas-ccf.com

Tel : +974 – 44337000

Fax : +974 – 44337100

2. Composition/information on ingredients

Hazardous ingredients:

INGREDIENT	CAS No	CONCENTRATION
Styrene Acrylic copolymer	100-42-5	30 – 60 %
Water	141-32-2	10 – 40 %

3. Hazard identification

Hazard Identification: Not hazardous

Classification of substance or mixture according to GHS: Not Hazardous

Labeling: Not required

Signal Word: None

Risk: None under normal operating conditions..

4. First-aid measures

Skin contact:

Flush skin with soap & water while removing contaminated cloths. Seek medical help if required. Wash contaminated cloths before reuse.

Eye contact:

Immediately flush eyes with plenty of water for at least 15 minutes. Consult Physician if irritation persists.

Inhalation:

Move the subject to fresh air. If not breathing, give artificial respiration. If respiration is difficult, give Oxygen and seek help from Physician.

Ingestion:

Immediately give two glasses of water to drink. Do not induce vomiting. Never give anything by mouth to an unconscious person. Call a Physician.

Note to physician:

There is no specific antidote. Treatment should be given symptomatically on the clinical conditions.





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5. Fire-fighting measures

Water based product hence no particular fire or explosion hazard.

Fire extinguishing media: Use extinguishing media appropriate for surrounding fire.

Special fire fighting procedure: As in any fire, wear self-contained breathing apparatus pressuredemand, MSHA/NIOSH (approved or equivalent) and full protective gear.

Unusual fire and explosion hazards: Aqueous liquid: does not show any particular risk in case of fire.

6. Accidental release measures

Personal precautions:	Avoid contact with the skin and the eyes. See sections VII & VIII for personal protective equipment. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.
Environment precautions:	Do not allow to enter soil, waterways and open bodies of water.
Cleaning methods:	Soak up with inert absorbent material Keep in suitable, closed containers for disposal. Do not let this material enter the environment. Contaminated equipment must be cleaned immediately with water. Dispose of in accordance with local regulations.

7. Handling and storage

Precautions for Safe handling:

Avoid contact with the skin and the eyes. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

Storage:

Store in a cool, dry, well-ventilated area. Protect from frost & physical damage. Store at ambient temperatures. Keep container tightly closed when not in use. Store away from heat and direct sunlight. Maintain good housekeeping.

8. Exposure controls/personal protection

Engineering measures:

Use only in area provided with appropriate exhaust ventilation

Control parameters

Ingredients with limit values that require monitoring at the workplace: Not required.

Exposure controls Not required

General protective and hygienic measures:

The usual precautionary measures are to be adhered to when handling chemicals.

Personal protective equipment

Eye protection: Use Face shield & chemical splash proof safety goggles or equivalent.

Hand protection: Impervious (rubber, neoprene, PVC, etc.) hand gloves, aprons

Skin and body protection Wear appropriate protective gloves and clothing to prevent skin exposure

Respiration protection: Use suitable respiratory protective device in case of insufficient ventilation.





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Maintain good ventilation in the area. Suggested MSHA/NIOSH approved respirator where vapors concentrations is more.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice

Protective measures: Eye wash facility and emergency shower

9. Physical and chemical properties

Physical state:	Viscous.
Colour:	Varius
Odour:	No data available.
Boiling Point/Range (°C):	No data available
Relative Density (at 20°C):	1.3 ± 0.1

10. Stability and reactivity

Chemical stability: Stable under normal conditions of use.

Thermal decomposition: May yield acid smoke and irritating gases with oxides of carbon

Possibility of hazardous reaction: No dangerous reactions known

Hazardous Polymerization: Hazardous polymerization does not occur

Conditions to avoid: Extreme heat and freezing

Incompatible Materials: Mineral acids and high concentration salt solution.

11. Toxicological information

Acute toxicity: No acute toxicity information is available for this product

Potential health effects:

On the skin: Under normal conditions of good hygiene, not expected to be irritant

On the eye: Eye contact with any nuisance particulate may cause eye irritation

Inhalation: May cause irritation of mucous membrane, nausea, headache and dizziness.

Ingestion: Harmful.

Sensitization: No sensitizing effects known.

CMR Effects: The product has not been tested for CMR effects

Additional toxicological information:

When used and handled according to specifications, the product does not have any harmful effects.

12. Ecological information

Aquatic toxicity: Quantitative data on the ecological effect of this product are not available.

Persistence and degradability: No further relevant information available.

Behaviour in environmental systems:

Bioaccumulative potential: No further relevant information available.

Mobility in soil: No further relevant information available.

Results of PBT and vPvB assessment

PBT: No information is available

vPvB: No information is available.

Other adverse effects No further relevant information available.



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13. Disposal considerations

Refer to State/Territory Land Waste Management Authority.

Disposal must be in accordance with local and national legislation.

Unused Product: Must be dumped or incinerated in accordance with local regulations.

Recycle if possible.

14. Transport information

UN Number (ADR, IMDG, IATA):

Not regulated

UN proper shipping Name (ADR, IMDG, IATA):

Not regulated

Transport hazard class (es) (ADR, IMDG, IATA):

Not regulated

Packing group (ADR, IMDG, IATA):

Not regulated

Environmental hazards: Marine pollutant:

No

Special precautions for user None

15. Regulatory information

Labeling: The product does not require a hazard warning label.

Hazard statements None

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

16: OTHER INFORMATION

Users must always refer to the most recent data sheet. Upon request, additional copies will be provided. This technical data sheet is given in good faith and does not guarantee the optimum utility of the product always. The information contained herein is believed to be reliable to the best of our knowledge. ASAS is exempted from all legal liability in case of injury incurred from product handling without appropriate technical precautions. ASAS reserves the right to change the product specifications or properties. All orders are considered based on current delivery and sale infrastructures.

The contents of this document are pertaining to the application and usage of Gulftight products, are given based on the technical expertise of capable personnel concerning the product. The handling and storage of the item has been kept under supervision, observation and extensive research has been conducted to ensure its efficiency under normal conditions.