

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 BOND AR** 

Application: Acrylic Primer

Manufacturer/supplier information:

Manufacturer/supplier: ASAS Construction Chemicals Factory Manufacturer Address: Street No. 38, Industrial Area, Qatar

Email: info@asas-ccf.com Tel: +974 - 44337000 Fax: +974 - 44337100

#### 2. Composition/information on ingredients

Chemical characterization:

Hazardous ingredients:

Composition: Acrylic emulsion with mixture water and additives

None of the ingredients of this product are classified as Non-hazardous.

#### 3. Hazard identification

Skin irritant in uncured state. Harmful if Swallowed

#### 4. First-aid measures

General advice: Take off all contaminated clothing immediately.

If inhaled: In case of irritation of the respiratory tract seek medical advice.

In case of skin contact: Wash off immediately with soap and plenty of water. Consult a doctor in the event of a skin reaction.

In case of eye contact: Hold the eyes open and rinse with preferably lukewarm water for a sufficiently long period of time (at least 10 minutes). Contact an ophthalmologist.

If swallowed: DO NOT induce the patient to vomit, medical advice is required

### 5. Fire-fighting measures

Suitable Extinguishing Media: Carbon dioxide, powder, foam or water fog - do not use water jets.

Firemen must wear self-contained breathing apparatus.

Do not allow contaminated extinguishing water to enter the soil, ground-water or surface waters.





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#### 6. Accidental release measures

#### Personal Precautions:

Wear suitable protective clothing, gloves and eye/face protection.

#### **Environmental Precautions:**

Prevent entry into drains, sewers and water courses.

#### **Decontamination Procedures:**

Soak up with inert absorbent or contain and remove by best available means. Dispose off as waste

### 7. Handling and storage

#### Handling:

Avoid eye contact and repeated or prolonged skin contact.

#### Storage:

Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from incompatible materials described in Section 10. Keep containers closed when not in use - check regularly for leaks





## 8. Exposure controls/personal protection

National occupational exposure limits:

None assigned.

#### Engineering measures:

No specific ventilation requirement noted.

#### Personal protection equipment:

Impervious gloves (e.g. PVC). Safety glasses/goggles.

Change contaminated clothing and clean before re-use.

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## 9. Physical and chemical properties

Appearance:

Physical state: liquid Colour: White

Odour: Acrylic Odour Water Solubility: Soluble Relative Density (at 20°C):  $1.03 \pm 0.02$  pH (concentrate): Min 7 Boiling Point/Range (°0C): >100°C

Flash Point (closed, °C):

Auto flammability (°C):

Explosive Properties (%)

Not applicable

Not applicable

### 10. Stability and reactivity

Chemical stability:

This material is thermally stable when stored and used as directed.

Conditions to avoid:

Elevated temperatures.

Incompatible Materials:

Oxidizing agents.

Hazardous decomposition products:

At high temperature, thermal decomposition giving flammable Sulfur compounds.

Hazardous reactions:

No information available.

#### 11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects:

Inhalation: Low volatility makes inhalation unlikely at ambient temperatures.

Skin contact: Contact with skin may result in irritation.

Eye contact: May be an eye irritant.

Ingestion: Low order acute toxicity. May cause irritation of mouth, throat and digestive tract.

Acute toxicity / Chronic toxicity:

Repeated and prolonged skin contact may lead to skin disorders.





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## 12. Ecological information

Ecotoxicity:

The product components are not classified as environmentally hazardous. However, large or frequent spills may have hazardous effects on the environment.

Toxicity:

Not expected to be ecotoxic to fish/daphnia/algae

Mobility:

The product is miscible with water. May spread in water systems.

#### 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

**GENERAL** 

The product is not covered by international regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).

No transport warning sign required.

This product is NOT classified as dangerous for transport.

#### 15. Regulatory information

Symbol(s) Xi

Risk Phrases: Irritating to eyes.

Safety Phrases:

Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with plenty of water and seek medical advice. Wear suitable gloves and eye/face protection.

#### EC Directives:

Dangerous Substances Directive 67/548/EEC and adaptations. Dangerous Preparations Directive, 88/379/EEC. Safety Data Sheets Directive, 91/155/EEC.

#### Statutory Instruments:

Chemicals (Hazard Information and Packaging) Regs. 1993 (SI 1746). Control of Substances Hazardous to Health Regs. 1988 (SI 1657). Health & Safety at Work, etc Act 1974.

Codes of Practice: Waste Management. The Duty of Care. Guidance Notes: Occupational exposure limits (EH 40).





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#### **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 handing 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.

