

## Material Safety Data Sheet

## Liquid Resins and Carpet Auxiliaries

# ACROMUL® 500 BC

Edition 01-2025

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

Product Name: ACROMUL® 500 BC

Identified uses: Liquid Resins and Carpet Auxiliaries.

Supplier Details: Egyptian British Co. I 2nd industrial zone Block no. 161-165, 6th of October city, Egypt

Authorized contacts: (Tel.) +20238202202-5lines I (Fax.) +20238202020

#### 2. HAZARDS IDENTIFICATION

No hazard classification according to EU Guidelines

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Styrene Acrylic co-polymer dispersion

#### 4. FIRST AID MEASURES

 $Inhalation: Move\ to\ fresh\ air.\ seek\ medical\ attention\ if\ you\ feel\ unwell\ or\ if\ Exposure\ prolonged$ 

Ingestion: Wash out mouth with water. Drink plenty of water. seek medical Attention

Skin contact: Remove contaminated clothing. Wash effected skin with soap and Plenty of water.

Eye contact: Rinse immediately with plenty of water. Seek medical attention

#### **5. FIREFIGHTING MEASURES**

Extinguishing media: Not applicable

Ingestion: Not applicable

Hazardous combustion products: Carbon Oxides

Unusual Fire & Explosion Hazards: Non Specific hazards: Not applicable

Special Fire Fighting Procedures: Not applicable

Protective equipment for fire-fighters: Self Contained breathing apparatus

## **6. ACCIDENTAL RELEASE MEASURES**

Personal precautions: Tightly fitting safety goggles Protective rubber gloves

Environmental precautions: No special protection

Spillage procedure: Commonly use suitable absorbent material. Scoop into marked container for disposal as chemical waste.

## 7. HANDLING AND STORAGE

Occupational hygiene: Avoid ingestation, Inhalation, skin and contact . Handle in accord acne With good Industrial hyglene practice and any legal requirements

Fire precautions: keep a way from sources of ignition

Avoid build up of dust.

Storage facilities: store in cool, dry area with adequate ventilation

Segregation: No special precautions. Storage conditions: keep containers closed

Ensure good ventilation/ exhaustion at the workplace

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

components with occupational : Non

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Milky bluish-white liquid
Solid content	49 ±1%
Brookfield viscosity @ 24 °C	50 - 500 mPa.s
• pH	8.5 ± 1

#### 10. STABILITY AND REACTIVITY

Condition to avoid: No dangerous reactions known

Hazardous decomposition product: None known if product is used according to recommendation

#### 11. TOXICOLOGICAL INFORMATION

The product has not been tested

## 12. ECOLOGICAL INFORMATION

The product is biodegradable and has no impact on environment.

## 13. DISPOSAL CONSIDERATIONS

The product can be disposed as chemical waste

## 14. INFORMATION ON INTENDED USE

ACROMUL® 500 BC is a 50% solids content of Styrene Acrylic copolymer dispersion APEO free, low VOC and free from plasticizers and solvents.

Road Transport Notes Not regulated

Rail Transport Notes Not regulated.

Sea Transport Notes Not regulated.

Air Transport Notes Not classified.

## **15. REGULATORY INFORMATION**

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

Statutory Instruments: The Chemicals (Hazard Information and Packaging for Supply) Regulations 2009 (S.I 2009 No. 716).

Approved Code Of Practice: Classification and Labelling of Substances and Preparations Dangerous for Supply

Guidance Notes: Workplace Exposure Limits EH40. CHIP for everyone HSG(108).

 $EU\ Legislation: Regulation\ (EC)\ No\ 1272/2008\ -\ amending\ and\ repealing\ Directives 67/548/EEC\ and\ 1999/45/EC\ -\ (EC)\ No\ .\ 1907/2006\ with\ amendments.$ 

## **16. OTHER INFORMATION**

This MSDS cancels and replaces any preceding release

Egyptian British Company maintains Material Safety Data sheets (MSDS) on all of its products. These contain important information that you may need to protect your employees and customers against any known health and safety hazards associated with our products. We recommend you to obtain copies of MSDS for our products, from our technical representative, and obtain copies of MSDS from your suppliers of other raw materials used with our products.

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