

MATERIAL SAFETY DATA SHEET

Emcephob WR

1. PRODUCT AND COMPANY INFORMATION

Manufactured / Distributed by	MC-Bauchemie Manufacturing PLC. P.O. Box 5452 Addis Ababa, Ethiopia Addis Ababa, Ethiopia Tel: +251 11 5544334 Tel: +251 11 5544557/8 Fax: +251 11 5543610 www.mc-bauchemie.com Email: ethiopia@mc-bauchemie.com
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2. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS no.	Weight %
Water	7732-18-5	85 –95%
Silane blends	35435-21-3	5 – 10%
Preservative	50-00-0	<1%

3. HAZARDS

Emergency Overview:

This product is irritating to the eyes and skin.

Potential Health Effects: Eyes

This product is irritating to the eyes.

Potential Health Effects: Skin

This product is irritating to the skin.

Potential Health Effects: Ingestion

Ingestion of this product is unlikely. However, ingestion of product may produce gastrointestinal irritation and disturbances.

Potential Health Effects: Inhalation

No known respiratory hazard.

Medical Conditions Aggravated by Exposure

No known aggravated medical conditions

4. FIRST AID MEASURES

Eye contact	If the eyes are contaminated, flush them without delay with large amounts of clean water for at least 15 minutes and get medical attention promptly.
Skin contact	If skin contact occurs, wipe clean the skin immediately with paper towels and wash immediately with a commercial skin cleaner or with liquid soap and plenty of warm water. Any contaminated clothing, shoes, should be removed and not reused until clean of resin. Any injuries or irritation that may occur should receive prompt medical attention.
Inhalation	Not normally applicable. In case, Remove person to fresh air. Obtain medical assistance if symptoms persist.
Ingestion	No possibly known hazard. In case, give several glasses of water and obtain medical attention.

5. FIRE FIGHTING AND MEASURES

Suitable Extinguishing Media
Extinguishing Media not to be used
Combustion products

Foam, carbon dioxide, dry powder, water jet.
None
Not applicable

6. ACCIDENTAL RELEASE MEASURES

After spillage / leakage

Take up mechanically or with an absorbent material e.g. sand, sawdust and collect in a disposal bag.
Please refer to local rules and regulations for disposal.

7. HANDLING AND STORAGE

Protective measures

Avoid skin contact. No special measures necessary provided product is used correctly.

Store protected against freezing. Protect from direct sunlight.

8. PERSONAL PROTECTION / EXPOSURE CONTROLS

Personal protective equipments
Other
Industrial hygiene

Gloves, safety goggles
No special protective measure required.
Do not use solvent to clean the skin, use industrial skin cleansers or liquid soap and warm water, dry with paper towels not cloth towels. Do not smoke in working area.
Remove contaminated clothing and launder before reuse.
Always work in well-ventilated areas.
Observe good housekeeping and general hygiene guidelines.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form
Color
Odor
Change in physical state
Wet Density
Viscosity on FCB4
Melting Point
Flash Point
Solubility in water
pH

Liquid
Clear to Haze solution
Not detectable
No statement possible
0.98 +/- 0.05 kg/ltr @ 25°C
10 - 15 secs @ 25°C
N/A
N/A
Partially soluble
7 - 8

10. STABILITY AND REACTIVITY

Conditions to avoid
Substance to avoid
Hazardous reactions
Thermal Decomposition
Oxidizing properties

Avoid freezing
None
None
None
None

11. INFORMATION ON TOXICITY

Information of toxicity in general

Risk of sensitization, which may lead to allergic dermatitis.

12. INFORMATION ON ECOLOGICAL EFFECTS

General information

No possible known effects.

13. DISPOSAL

Disposal

Dispose surplus material to a place as accepted by builders.
Attention is drawn to the Control of Pollution Act 1974, the provision of which are enforced by local authorities.

14. TRANSPORT

TDG

IMDG Code

ICAO / IATA

UN No.

Not classified as dangerous good under transport regulations

Not classified as dangerous good under transport regulations

Not classified as dangerous good under transport regulations

N/A

15. REGULATIONS

Labelling Symbol

R Phrases

S Phrases

None

R43 May cause sensitization to skin contact

S26 in case contact with eyes, wash immediately with water and soap.

16. FURTHER INFORMATION

Further information

All statements are based on our experience to date. Form based on DIN 52900.

The information shown is based on our experience to date and is true to the best of our knowledge. Any recommendation or suggestions made are without any guarantee. No responsibility is accepted that the information herein is sufficient or correct in all cases.