



The Chemical Company

Material Safety Data Sheet

Emaco R907 Plus Liquid

1. PRODUCT AND COMPANY IDENTIFICATION

Produced / distributed by

BASF Construction Chemicals UAE LLC
P.O. Box, 37127, Dubai, United Arab Emirates
Tel: +971-4-8090800, Toll free 8004939, Fax: +971-4-8851002
Website: www.basf-cc.ae

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization
Hazardous ingredients
Contains

Acrylic polymer emulsion
None

3. POTENTIAL HAZARDS

Hazards information

N/A

4. FIRST AID MEASURES

Eye contact

Flush immediately with plenty of water for at least 15 minutes. Get medical attention if irritation persists.

Skin contact

Remove contaminated clothes immediately. Wash affected area with soap and plenty of water.

Inhalation

Remove affected person to fresh air. If symptoms persist obtain medical attention.

5. FIRE FIGHTING MEASURES

Extinguishing media
Suitable
Not to be used
Combustion products
Further information

Non-flammable material.

6. ACCIDENTAL RELEASE MEASURES

After spillage/leakage

Absorb with suitable material e.g. sand & earth, seal in plastic bag & bury in landfill. Flush the contaminated area thoroughly with detergent and plenty of water.
In addition, please refer to the local regulations regarding disposal.

7. HANDLING AND STORAGE

Technical protective measures
Protection against fire and explosion

Store in shaded areas and away from direct sunlight
N/A

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8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits: MAK (DFG, 1997)	
Personal protective equipment	
Respiratory protection	Provide for good ventilation
Eye protection	Safety goggles
Skin protection	Impervious gloves
Other	Observe the usual precautions when handling chemicals
Industrial Hygiene	Wash hands before breaks and after finishing work. Do not eat, drink or smoke at workplace.

9. PHYSICAL AND CHEMICAL PROPERTIES

Form	Liquid
Colour	White
Odour	Acrylic
Change in physical state	
Boiling point, °C(mm Hg)	100
Melting point, °C	
Flash Point(°C)	N/A
Autoignition temperature (°C)	N/A
Explosion limits	N/A
lower	
upper	
Thermal decomposition	N/A
Specific Gravity (25°C)	1.00 – 1.10
Vapour pressure, mbar(°C)	
Viscosity / seconds (25°C)	8 - 15
pH value(°C)	N/A
Solubility in water(°C)	Miscible
Further information	

10. STABILITY AND REACTIVITY

Hazardous decomposition products	None
Hazardous reactions	None

11. INFORMATION ON TOXICITY

Information of toxicity general	N/A
Acute oral toxicity (LD50, rat)	
Skin / Eye irritation	
Other information	

12. INFORMATION ON ECOLOGICAL EFFECTS

Ecological effect information	Do not discharge the material into water and sewers.
Impairment of sludge activity	
Other information	

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13 DISPOSAL

Disposal

Absorb with suitable material e.g. sand or earth. Bury in landfill.
ORMix product components in ratio as supplied and not exceeding
single pack size quantities, in suitable containers. Allow to cure.
Bury in landfill.

In addition, please refer to the local regulations regarding disposal.

14. TRANSPORT

RID/ADR

N/A

UN No.

IMDG Code

GGVE/GGVS

ICAO/IATA

ADNR

Other information

15. REGULATIONS

Labelling

According to EEC directives for preparations

Symbol

R Phrase(s)

S Phrase(s)

S36/37/39 Wear suitable clothing, gloves and eye/face protection.

16. FURTHER INFORMATION

Further information

Approved : SVRK

Released : AJ

MSDS VERSION : 02The above data are based on our present knowledge. However, they shall not constitute a guarantee for any specific
product features and shall not establish a legally valid contractual relationship.

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