



Material Safety Data Sheet GP COAT EPOXY PRIMER 117 SF-A

1. PRODUCT AND COMPANY IDENTIFICATION

Produced / distributed by
Manufactured By Global Paints FZC
P.O. Box, 42892, Sharjah, United Arab Emirates
Tel: +971-6-5264860, Fax: +971-6-5264861
Website: www.globalpaintsfzc.com
Email: info@globalpaintsfzc.com globalpaintsuae@gmail.com

2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization: Modified epoxy resin, Weather resistive pigments and Aromatic solvents..

3. POTENTIAL HAZARDS

Hazards information: Product contaminates water. Toxic to aquatic organisms. May cause long-term adverse effects in the aquatic environment. Causes skin sensitisation. Skin irritant, repeated contact can increase this effect. Irritating to eyes and skin.

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water for at least 15 minutes. Get Medical attention.
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.
Ingestion: If swallowed obtain medical attention. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Extinguishing media Suitable not to be used Combustion products further information :
Foam, carbon dioxide, powder extinguisher and water

6. ACCIDENTAL RELEASE MEASURES

After spillage/leakage: Absorb with sand or earth. Collect in plastic disposable bags. Bury in landfill. Then wash contaminated area with plenty of water. In addition, please refer to the local regulations regarding disposal

7. HANDLING AND STORAGE

Technical protective measures: Store containers tightly closed in a cool well ventilated place. Keep away from food stuffs.
Protection against fire and explosion: No particular measures required



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 : GREY, WHITE ,BEIGE
Odour : Resinous
Change in physical state: N/A
Boiling point, °C(mm Hg) : NA
Melting point, °C
Flash Point(°C) : N/A
Auto ignition temperature (°C): N/A
Explosion limits : N/A
-lower
-upper
Thermal decomposition : N/A
Density g/cm³ (°C) : 1.50 - 1.55 (25)
Vapour pressure, mbar(°C): N/A
Viscosity (°C) : 20000-35000 CPS
PH value (°C) : N/A
Solubility in water (°C): Immiscible
Further information

10. STABILITY AND REACTIVITY

Hazardous decomposition products: When exposed to high temperatures may produce carbon monoxide and dioxide, smoke and oxides of nitrogen. Hazardous
Reactions Exothermic reaction with amines and alcohol's. Keep away from oxidizing agents, strongly alkaline and strongly acidic materials in order to avoid exothermic reactions.

11. INFORMATION ON TOXICITY

Information of toxicity general acute oral toxicity (LD50, rat): Product not toxicological tested.

Skin / Eye irritation: Frequent and long lasting contact may cause Irritation and skin inflammation.

Other information: Susceptible people may suffer allergic reactions. Product has sensitising effects. Inhaling in high concentrations, irritations of the Mucous membranes.



12. INFORMATION ON ECOLOGICAL EFFECTS

Ecological effect information Impairment of sludge activity: Do not empty into waters or drains.

Other information: Not easily bio-degradable.

13. DISPOSAL

Disposal: Absorb with sand or earth. Collect in plastic disposable bags.

Bury in landfill. Or Mix separate product components in ratio as Supplied and not exceeding single pack sizes quantities, in suitable Metal containers. Bury in landfill. In addition, please refer to the Local regulations regarding disposal.

14. TRANSPORT

RID/ADR/UN No./IMDG Code: 3082
GGVE/GGVS/ICAO/IATA: Class 9 Pkg. group III
ADNR

Other information :Environmentally hazardous substance., Liquid n.o.s

15. REGULATIONS

Labelling: According to EEC directives for preparations

Symbol: Xi - Irritant

R Phrase(s): R36/38 Irritating to eyes & skin, R43 May cause sensitization by skin contact

S Phrase(s) S24/25: Avoid contact with skin and eyes

S26: In case of contact with eyes rinse immediately with plenty of water and seek medical advice.

S28: after contact with skin, wash immediately with soap and plenty of water.

S37 Wear suitable gloves

S51 Use only in well ventilated areas

16. FURTHER INFORMATION:

Approved: SMK

Released: SJSK

MSDS VERSION: 05

The 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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2. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical characterization : Blend of modified Polyamide.Aromatic solvent.
Hazardous ingredients
Contains

3. POTENTIAL HAZARDS

Hazards information: Harmful by inhalation, in contact with skin and if Swallowed.

4. FIRST AID MEASURES

Eye contact: Flush immediately with plenty of water for at least 15 minutes. Get medical attention.

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.

Ingestion: If swallowed obtain medical attention. Do not induce vomiting.

5. FIRE FIGHTING MEASURES

Extinguishing media

Suitable : Foam, carbon dioxide, powder extinguishers

Not to be used

Combustion products

Further information

6. ACCIDENTAL RELEASE MEASURES

After spillage/leakage: Absorb with sand or earth. Collect in plastic disposable bags. Bury in landfill. Flush contaminated area with plenty of water. In addition, please refer to the local regulations regarding disposal.



7. HANDLING AND STORAGE

Technical protective measures: Store containers tightly closed in a cool well ventilated place. Keep away from food stuffs

Protection against fire and explosion: Keep away from sources of ignition No smoking

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Exposure limits: MAK (DFG, 1997)

Personal protective equipment

Respiratory protection:	Ori-nasal respirator
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	Yellow to reddish brown
Odour	amine odor
Boiling point, °C(mm Hg)	N/A
Autoignition temperature (°C)	N/A
-lower	
-upper	
Thermal decomposition	N/A
Density g/cm ³ (°C)	0.9500 - 1.00 (25)
Vapour pressure, mbar(°C)	N/A
Viscosity (°C)	1000-2000CPS
pH value(°C)	N/A
Solubility in water(°C)	N/A
Further information	

10. STABILITY AND REACTIVITY

Hazardous decomposition products: When exposed to high temperatures may produce carbon monoxide and dioxide, smoke and oxides of nitrogen. Ammonia, corrosive gases.

Hazardous reactions: Exothermic reaction with isocyanates and Epoxy resin. Reaction with acids possible.



11. INFORMATION ON TOXICITY

Information of toxicity general: Product not toxicological tested.
Acute oral toxicity (LD50, rat)
Skin / Eye irritation/other information: Irritating to skin

12. INFORMATION ON ECOLOGICAL EFFECTS

Ecological effect information Do not empty into waters or drains.
Impairment of sludge activity
Other information

13. DISPOSAL

Disposal Absorb with sand or earth. Collect in plastic disposable bags.
Bury in landfill. OR Mix separate product components in ratio as
Supplied and not exceeding single pack sizes quantities, in suitable
Metal containers. Bury in landfill In addition, please refer to the
Local regulations regarding disposal.

14 TRANSPORT

RID/ADR
UN No. 1993
IMDG Code
GGVE/GGVS
ICAO/IATA Class 3 Pkg grp.II
ADNR
Other information

15. REGULATIONS

Labelling According to EEC directives for preparations
Symbol Xn - Harmful, Flammable
R Phrase(s) R10 Flammable, R20/21 Harmful by inhalation, in contact
with skin.
S Phrase(s) S25 Avoid contact with eyes.

16. FURTHER INFORMATION

Approved: SK

Released: AN