

MATERIAL SAFETY DATA SHEET

According to EU Directive 93/112/EC

PRIMER G

Version: 2

Print date: 15.10.04



1. DESIGNATION OF PRODUCT AND COMPANY

Trade name: PRIMER G
Product type and use: Water dispersion of synthetic polymers.
Supplier:
MAPEI S.p.A. -Via Cafiero 22 - Milan -ITALY
Emergency telephone number of the company and/or of an authorised advisory centre:
MAPEI S.p.A. - Tel. +(39)02376731

2. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous components within the meaning of EEC directive 67/548 and corresponding classification:
None

3. HAZARDS IDENTIFICATION

No specific hazards are encountered under normal product use.

4. FIRST AID MEASURES

Contact with skin: Wash with plenty of water and soap.
Contact with eyes: Wash immediately with water for at least 10 minutes.
Swallowing: Wash the mouth thoroughly and drink plenty of water. In case of disease consult a physician immediately and present this safety-data sheet.
A suspension of activated charcoal in water, or liquid petrolatum may be administered.
Inhalation: Ventilate the premises.

5. FIRE-FIGHTING MEASURES

The product does not present a fire hazard
Extinguishers not to be used: None in particular.
Risks arising from combustion: Avoid inhaling the fumes.
Protective equipment: Use protection for the airways.

6. ACCIDENTAL RELEASE MEASURES

Measures for personal safety: None in particular
Use gloves and protective clothing.
Environmental measures: Limit leakages with earth or sand.
None in particular.
Cleaning methods: If the product is in a liquid form, stop it from entering the drainage system.
Recover the product for re-use if possible, or for elimination. The product might, where appropriate, be absorbed by inert material.
After the product has been recovered, rinse the area and materials involved with water.

7. HANDLING AND STORAGE

Handling precautions: Avoid contact with skin and eyes.
Incompatible materials: None in particular.
Storage conditions: Store above 5°C.
Instructions as regards storage premises: Adequately ventilated premises.

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8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Precautionary measures:	Respiratory protection:
	Not needed for normal use.
Protection for hands:	Not needed for normal use.
Eye protection:	Not needed for normal use.
Protection for skin:	No special precaution must be adopted for normal use.
Exposure limit value of single components:	None

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	liquid
Colour:	blue
Odour:	typical
pH:	7-8
Boiling point:	100 °C
Flash point:	== °C
Autoignition temperature:	== °C
Explosion limits(by volume):	==
Relative density:	1.02 g/cm ³ (23°C)
Solubility in water:	dispersible
Lipid solubility:	insoluble
Viscosity:	20 mPa.s (23°C)

10. STABILITY AND REACTIVITY

Conditions to avoid: Stable under normal conditions.

11. TOXICOLOGICAL INFORMATION

Route(s) of entry:

Ingestion:	Yes
Inhalation:	No
Contact:	No

Toxicological information related to the product:

No toxicological data are available at the moment on the product itself.

The concentration of each substance should be borne in mind in assessing the toxicological effects deriving from the preparation.

Acute Toxicity:	no effects are known
Chronic Toxicity:	no effects are known
Corrosive/Irritating Properties:	
Eye:	The product can cause a temporary irritation by contact.
Sensitizing Properties:	No effects are known.
Cancerogenic Effects:	No effects are known.
Mutagenic Effects:	No effects are known.
Teratogenic Effects:	No effects are known.

12. ECOLOGICAL INFORMATION

Although no experimental data are available, the product is expected to be only partly biodegradable.

Although no experimental data are available, the product cannot be considered safe to aquatic life. It should not be allowed to enter surface waters and groundwater.

Adopt sound working practices, so that the product is not released into the environment.

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**13. DISPOSAL CONSIDERATIONS**

Recover if possible. In so doing, comply with the local and national regulations currently in force.

Disposal of hardened product : 08 04 10

Disposal of not hardened product : 08 04 14

14. TRANSPORT INFORMATION

UN Number: ==
Rail/Road(RID/ADR): no dangerous good
Sea (IMO/IMDG): no dangerous good
MAR/POL 73/78,Annex III: No
Air (ICAO/IATA): no dangerous good

15. REGULATORY INFORMATION

Classification and Labelling according to EC Directive 99/45:

The preparation should not be considered as dangerous according to 88/379/EEC Directive

16. OTHER INFORMATION

Main bibliographic sources: NIOSH - Registry of toxic effects of chemical substances (1983)

ECDIN - Environmental Chemicals Data and Information Network - Joint Research Centre,
Commission of the European Communities

ACGIH - Treashold Limit Values (2000)

SAX'S - Dangerous properties of industrial materials - Tenth Edition

The information contained herein is based on our state of knowledge at the above-specified date. It refers solely to the product indicated and constitutes no guarantee of particular quality.

It is the duty of the user to ensure that this information is appropriate and complete with respect to the specific use intended.

This MSDS cancels and replaces any preceding release.

Paragraphs modified from the previous revision:

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING
2. COMPOSITION/INFORMATION ON INGREDIENTS
3. HAZARDS IDENTIFICATION
4. FIRST AID MEASURES
5. FIRE-FIGHTING MEASURES
6. ACCIDENTAL RELEASE MEASURES
7. HANDLING AND STORAGE
8. EXPOSURE CONTROLS/PERSONAL PROTECTION
9. PHYSICAL AND CHEMICAL PROPERTIES
10. STABILITY AND REACTIVITY
11. TOXICOLOGICAL INFORMATION
12. ECOLOGICAL INFORMATION
13. DISPOSAL CONSIDERATIONS
14. TRANSPORT INFORMATION
15. REGULATORY INFORMATION