

Material Safety Data Sheet

According to 91/155 EEC

Printing date 04.04.2007

Reviewed on 21.03.2007

1 Identification of the substance/preparation and of the company/undertaking

Product details

Trade name Deitermann PS

Safety data sheet no.: 49PD10314/5

Application of the substance / the preparation Construction chemicals

Manufacturer/Supplier:

maxit France s.a.s
4 rue de Mulhouse
Boîte Postale 27
F-68180 Horbourg-Wihr
Tel.: ++33(0)3 89 20 10 80
FAX: ++33(0)3 89 20 10 92

Information in case of emergency:

maxit France s.a.s
Tel.: ++33(0)3 89 20 10 80

2 Composition/information on ingredients

Chemical characterization

Description: Saponified resin acids

Dangerous components: Void

3 Hazards identification

Information concerning particular hazards for human and environment:

Not applicable.

Classification system:

The classification is according to the latest editions of the EU-lists, and extended by company and literature data.

4 First aid measures

General information Immediately remove any clothing soiled by the product.

After inhalation Void

After skin contact

Immediately wash with water and soap and rinse thoroughly.

If skin irritation continues, consult a doctor.

After eye contact

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

Rinse liquid should be tempered (20-30°C).

After swallowing

Rinse out mouth with water. Do not induce vomiting. Seek medical attention and present this data sheet.

Information for doctor None

5 Fire fighting measures

Suitable extinguishing agents

Use fire extinguishing methods suitable to surrounding conditions.

(Contd. on page 2)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 04.04.2007

Reviewed on 21.03.2007

Trade name Deitermann PS

Protective equipment: Use methods suitable to surrounding conditions.

(Contd. of page 1)

6 Accidental release measures

Person-related safety precautions: Wear protective equipment. Keep unprotected persons away.

Measures for environmental protection:

Do not allow product to reach sewage system or any water course.

Measures for cleaning/collecting:

Absorb with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust).

Additional information: See Section 13 for disposal information.

7 Handling and storage

Handling

Information for safe handling: Store in cool, dry place in tightly closed receptacles.

Information about fire - and explosion protection: No special measures required.

Storage

Requirements to be met by storerooms and receptacles:

Store only in unopened original receptacles.

Store in a cool location.

Information about storage in one common storage facility:

Do not store together with oxidizing and acidic materials.

Further information about storage conditions:

Protect from frost.

Store in cool, dry conditions in well sealed receptacles.

Recommended storage temperature: 5-30°C.

8 Exposure controls and personal protection

Additional information about design of technical facilities: No further data; see item 7.

Ingredients with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.

Additional information:

Te applicable TRGS 900 (MAK list) was used as the basis for the preparation and/or revision of this safety data sheet.

Personal protective equipment:

General protective and hygienic measures:

Keep away from foodstuffs, beverages and feed.

Immediately remove all soiled and contaminated clothing.

Wash hands before breaks and at the end of work.

Avoid contact with the eyes and skin.

Use a moisturising skin cream after processing the product.

Respiratory protection: Not required.

Protection of hands:

Protective gloves.

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation

Material of gloves

Rubber gloves

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several

(Contd. on page 3)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 04.04.2007

Reviewed on 21.03.2007

Trade name Deitermann PS

(Contd. of page 2)

substances, the resistance of the glove material can not be calculated in advance and has therefore to be checked prior to the application.

Penetration time of glove material

The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed.

Eye protection: Safety glasses.

Body protection: Protective work clothing.

9 Physical and chemical properties:

General Information

Form:	Fluid
Colour:	According to product specification
Odour:	Characteristic

Change in condition

Melting point/Melting range:	0°C (32°F) (DIN ISO 3016)
Boiling point/Boiling range:	100°C (212°F) (DIN)

Flash point: Not applicable

Self-igniting: Product is not selfigniting.

Danger of explosion: Product does not present an explosion hazard.

Vapour pressure at 20°C (68°F): ca.23 hPa (ca.17 mm Hg) ((Wasser))

Density at 20°C (68°F): 1,04 g/cm³ (DIN 51757)

Bulk density: Not applicable.

Solubility in / Miscibility with

Water: Fully miscible

pH-value at 20°C (68°F): >10 (DIN 19261)

Viscosity:

dynamic:	Not determined.
kinematic:	Not determined.

Solvent separation test: Not applicable.

Solvent content:

Organic solvents: 0,0 %

Additional information: None.

10 Stability and reactivity

Thermal decomposition / Conditions to be avoided:

No decomposition if used according to specifications.

Dangerous reactions: Reacts with strong acids and oxidizing agents

Dangerous decomposition products: No dangerous decomposition products known.

EU

(Contd. on page 4)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 04.04.2007

Reviewed on 21.03.2007

Trade name Deitermann PS

(Contd. of page 3)

11 Toxicological information

Acute toxicity:

Primary irritant effect:

on the skin: No irritant effect.

on the eye: No irritating effect.

Sensitization: No sensitizing effects known.

Additional toxicological information:

The product shows the following dangers according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

The product is not subject to classification according to the calculation method of the General EU Classification Guidelines for Preparations as issued in the latest version.

12 Ecological information:

Information about elimination (persistence and degradability):

Other information: The product is difficultly biodegradable.

Ecotoxicological effects:

Remark:

The product contains substances which cause a local pH change and thus have a detrimental effect on fish and bacteria.

Remark: The product causes a significant pH change. Neutralise before introduction.

General notes:

Do not allow product to reach ground water, water course or sewage system.

13 Disposal considerations

Product:

Recommendation

After prior treatment product has to be landfilled adhering to the regulations pertaining to the disposal of particularly hazardous waste.

Waste disposal key:

The classification in a waste code according to the European waste catalogue (EWC) is to be made in accordance with the regional responsible for waste disposal

Uncleaned packaging:

Recommendation:

Empty contaminated packaging thoroughly. They may be recycled after thorough and proper cleaning.

Recommended cleaning agent: Water, if necessary together with cleansing agents.

14 Transport information

Land transport ADR/RID and GGVS/GGVE (cross-border/domestic)

ADR/RID-GGVS/E Class: -

Maritime transport IMDG/GGVSea:

IMDG/GGVSea Class: -

Marine pollutant: No

(Contd. on page 5)

Material Safety Data Sheet

According to 91/155 EEC

Printing date 04.04.2007

Reviewed on 21.03.2007

Trade name Deitermann PS

(Contd. of page 4)

Air transport ICAO-TI and IATA-DGR:

ICAO/IATA Class: -

Transport/Additional information: Not dangerous according to the above specifications.

15 Regulatory information

Labelling according to EU guidelines:

The product is not subject to classification according to the calculation methods of the "General Classification Guideline for Preparations of the EU" as issued in the latest valid version. Observe the general safety regulations when handling chemicals.

16 Other information:

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Department issuing MSDS: Product safety department

Contact: Mr Gilles Weber, Tel.: ++33(0)3 89 20 10 93

*** Data compared to the previous version altered.**

EU