

SAFETY DATA SHEET KERROCK MF SHEET

1. IDENTIFICATION OF SUBSTANCES/MIXTURES, AND THE COMPANY

1.1. IDENTIFICATION OF THE SUBSTANCE OR COMPOSITION

- a. Trade designation:
Kerrock MF sheet

1.2. USE OF SUBSTANCE OR COMPOSITION

Kerrock MF sheet; for internal use

1.3. Company details

Name: KOLPA d.d.
Address: Rosalnice 5
Postcode: SI-8330
City: Metlika
Phone: +386-(0)7-36-92-100
Fax: +386-(0)7-36-92-166
Information: Peter Štukelj, Sc. Chem. Tech.
Phone: +386-(0)7-36-92-677
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Emergency phone:
- outside working hours (after 3 pm):112
- (between 8 am and 3 pm) +386-(0)7-36-92-100

2. DEFINITION OF HAZARDS

2.1 CLASSIFICATION OF SUBSTANCES OR MIXTURES

Classification in compliance with Directive 1272/2008/EC
The substance is not classified as hazardous.

2.2 LABELLING ELEMENTS

There are no hazard indications.
Signal word: /

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical description:

Kerrock is a solid material produced in sheets or washbasins/kitchen sinks. It is a composition of inorganic components (aluminium hydroxide (Al (OH) 3) and chemically linked to the acrylic polymer (polymethylmethacrylate - PMMA).

4. FIRST-AID MEASURES

4.1. First aid

Inhalation

No special inhalation hazard. Its processing and treatment can lead to inhalation of dust in the case of inhalation of large volumes, bring the affected person to fresh air.

Skin contact: /

Eye contact

In case of contact with dust from the treatment, use eyewash liquid or running water to rinse eyes with eyelids open for at least 10 minutes. See a doctor.

Ingestion: /

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5. FIREFIGHTING MEASURES

Special warnings

Self-extinguishing material.

Suitable firefighting means: water mist, foam, dry powder, carbon dioxide (CO₂).

Protective equipment: In conditions of fire use self-contained breathing apparatus and wear suitable protective clothing.

6. ACCIDENTAL RELEASE-RELATED MEASURES

It is a solid and inert material.

7. HANDLING AND STORAGE

Handling:

No special provisions or instructions.

Storage

No special provisions or instructions.

8. EXPOSURE CONTROL / PERSONAL PROTECTION

Working place exposure control

For processing, it is necessary to ensure adequate ventilation and dust collection.

HAND PROTECTION; /

EYE PROTECTION; protective goggles.

SKIN PROTECTION; protective work clothing.

RESPIRATORY TRACT PROTECTION; not necessary, except for high concentrations of dust.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	solid material
Colour:	defined by choice or on customer request
Fragrance:	n.a.
Melting temperature:	n.a.
Boiling temperature:	n.a.
pH-value:	n.a.
Flash point:	n.a.
Auto-ignition temperature:	n.a.
Explosion range:	n.a.
Specific weight (at 20°C):	1.75 – 1.85g/ml
Oxidation properties:	n.a.
Vapour pressure (at 25°C):	n.a.
Solubility (at 20°C):	insoluble
Solubility in other solvents:	insoluble

10. PERSISTENCE AND REACTIVITY

Chemical stability:

(SADT – self-accelerating disintegrating temperature) is the lowest temperature at which a product in its packaging disintegrates at an accelerated pace by means of the packaging substance used for transport. A hazardous self-disintegrating reaction and, under certain circumstances, explosion or fire can cause thermal decomposition at the following temperature or higher: 200°C. The primary product formed through the decomposition is water vapour.

11. TOXICOLOGICAL INFORMATION

Acute toxicity: The material is not toxic.

Chronical toxicity or effects of prolonged exposure:

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Long-term exposure to dust can lead to minor injuries in respiratory tract.

Over-sensitivity: According to the known information, the chemical substance does not cause any over-sensitivity.

12. ECOLOGICAL INFORMATION

Effects, behaviour, decomposition of hazardous substances: The material is stable. The substance is not dangerous for the environment.

Information on substances resulting from the decommissioning of hazardous substances in the environment: None

13. DISPOSAL

Disposal in accordance with national legislation:

Environmental Protection Act (ZVO-1) – UL RS 41/04; 39/06; 70/08; 108/09

Regulation on Waste Management – UL RS 34/08

Regulation on Landfill of Waste – UL RS 32/06; 98/07; 62/08; 53/09; 61/11

14. TRANSPORT INFORMATION

Special marks: No special marks are prescribed; regulations on transport of non-hazardous substances is to be complied with.

RID	not required
ADR	not required
IMDG	not required
IATA	not required

15. MANDATORY DATA

15.1. Special instructions:

none

15.2. Regulations complied with

- Regulation (EC) No. 1272/2008 of the European Parliament and the European Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC, and amending Regulation (EC) No. 1907/2006
- Act on Chemicals /ZKem/
- Regulation on the classification, packaging and labelling of dangerous substances
- Regulation on the classification, packaging and labelling of Dangerous Substances
- Regulation on Waste Management
- Regulation on Treatment of Packaging and Waste Packaging
- Decision on the publication of Annexes A and B to the European Agreement on International Road Transport of Dangerous Goods / ADR /
- Regulation on the protection of workers from the risks related to chemical agents at work.

16. Other information

The above information is based on our present knowledge and experience and refers to the product in the state in which it is delivered. The information is intended to describe our product with respect to safety requirements. Quotations do not represent any assurance of product properties in the legal sense. It is the responsibility of the customer to know and take into account the legal provisions in relation to transport and use of the product. Product characteristics are described in the technical information sheet.

For additional information call Kolpa d.d, Metlika phone: +386-(0)7 3692100, fax: +386-(0)7 3692166