

**SAFETY DATA SHEET according to:
Regulation (EC) no. 1907/2006, Annex II of the European Parliament and of
the Council concerning the Registration, Evaluation, Authorisation and
Restriction of Chemicals (REACH) with subsequent amendments**

KRAFT Mozaic

Version 1.2
Revision (date): 02.2024

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

1.1 Product identification

Trade Name : **KRAFT Mozaic**
Synonyms and Other Names : **Water borne plaster**
CAS number : -----
EC number: -----
Reach registration number : -----
Index number : -----

1.2. Relevant identified uses of the substance or mixture and uses advised against

Use of the substance / mixture : Construction applications (PROC10, PROC11, PROC13, PROC8a, PROC8b, SU22)
Laboratories used - Professional (PROC10, PROC15, SU3)

Recommended restrictions in use : Not recommended to use in combination with other substances than those recommended in the product data sheet.

1.3. Details of supplier safety data sheet

Company providing: Druckfarben Romania
str.Atomistilor 17-23 Magurele, Ilfov, Romania
Phone: +40 21 405.71.00
Fax: +40 21 405.71.01
E-mail (e-mail): office.dfr@druckfarbengroup.com
Responsible / issuing person: Adriana Negreanu

1.4. Telephone number can be dialed in an emergency

Telephone number can be dialed
in case of emergency: 0040 740 100 177
0040 21 3183606 - INSPB

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2. Hazard identification

2.1. Classification of the substance or mixture

Classification as required by Regulation 1272/2008/EC

REGULATION (EC) NO. 1272/2008		
Hazard Classification	Hazard Category	Hazard Phrases
No dangerous mix	Does not exist

Classification according to EU Directives 67/548/EEC or 1999/45/EC

DIRECTIVE 67/548/EEC or 199/45/EC	
Classification	Risk Phrases
Harmless

The most important adverse

Human health: The toxicological information, see Chapter 11.
 Chemical and physical risk: For information on physicochemical proprietatilr,see Chapter 9
 Potential effects on the: For information on environmental action, see Chapter
 enviroment 12

2.2. Label elements:

Labelling in accordance with the requirements of EU Directive 67/548/EEC or 1999/45/EC.

Does not require special labeling according to EU Directive 67/548/EEC or 1999/45/EC classification.

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For consumer safety label will be written:

P 102 --Keep out of reach of children;
P301+P312- IF SWALLOWED ; Call a POISON CENTER or doctor / physician if you feel unwell
P301+P330+P331 - IF SWALLOWED: Rinse mouth. Do NOT induce vomiting
P410+P403 - Protect from sunlight .Store in a well ventilated place.
P402+P404 – Store in a dry place. Store in a closed container.
P501- Dispose of content / container to a special collecting place for special waste , in accordance
with the local regulations.
. EUH208-Contains: 1,2-Benzisothiazol-2(2H)-one, (ethylenedioxy)dimethanol and mixture (3:1) 5-
chloro-2-methyl-4-isothiazolin-3-one/2- methyl-2H-isothiazolin-3-one. May produce an allergic
reaction.

Labelling in accordance with the requirements of Regulation 1272/2008/EC

Does not require special labeling according to the classification Regulation 1272/2008 / EC.

2.3. Other dangers

Based on the available data, the product does not contain any PBT or vPvB in percentages $\geq 0.1\%$.
The product does not contain substances with endocrine disrupting properties in a concentration $\geq 0.1\%$.

3.Composition / information on ingredients

3.1. Mixtures

The product is a blend made of components (substances) that do not require special labeling
according to EU Directive 67/548/EEC Classification 1999/45/CE.Componente hazardous

4. First aid measures

4.1 Description of first aid measures

General:	Take off immediately all contaminated clothing.
After inhalation:	Ensure that the person to have fresh air. If symptoms persist, call a doctor
After contact with skin:	Wash immediately with soap and water.
In case of contact with eyes:	Rinse immediately with plenty of water, also under the eyelids. If symptoms persist, call a doctor.
If ingested:	Clean mouth with water and drink afterwards plenty of water.
	Never try to force an unconscious person. Call a physician immediately

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4.2 Most important symptoms and effects, both acute and delayed

Symptoms: No information available.
Effects: No information available.

4.3 Indication of immediate medical attention and special treatment needed

Treatment : Treat symptomatically.
No additional information available

5. Measures to fight fires

5.1. Fire fighting equipment

Suitable extinguishing: Use extinguishing measures appropriate to local
conditions and environment.
Unsuitable extinguishing: Does not exist

5.2. Special hazards arising from substance or mixture

Specific hazards during : In case of fire can be released oxides of carbon
fire fighting

5.3. Advice for firefighters

Special protective equipment : In case of fire, wear self contained breathing
for firefighters apparatus. You will be wearing a suitable protective clothing
(full protective suit)

Additional Information: Cool with water spray jet near closed containers exposed
to fire.
Standard procedure for chemical fires. It will use appropriate
extinguishing local conditions. Will collect water
separately contaminated extinguishing. This should not be
discharged into drains. Fire residues and extinguishing water
that was contaminated must be disposed of in accordance
with local regulations.

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6. Measures taken in case of accidental dispersion

6.1 Personal precautions, protective equipment and emergency procedures

Measures Personal : Wear protective equipment. Ensure adequate ventilation.
Avoid contact with skin and eyes.

6.2 Environmental precautions

Environmental precautions: Do not let product enter into drains.
If the product contaminates rivers, lakes or sewers,
inform the competent authorities in accordance with
legal provisions.

6.3 Methods and materials for containment and cleaning

Methods and materials for : It will gather and collect spilled material with a containment
and cleaning combustible absorbent material (eg sand, earth,
kieselguhr, vermiculite) and will be stored in a
container for disposal according to local- national force (see
Chapter 13).

6.4 Reference to other sections

For emergency information see data in Chapter 1.
Data on personal protective equipment can be found in Chapter 8.
See Chapter 13 for information on how to treat the waste.

7. Handling and Storage

7.1 Precautions for safe handling

Tips for safe handling: Keep container tightly closed. Ensure
adequate ventilation, especially in confined areas.
Hygiene: Keep away from food, drink and animal feed. Smoking,
eating and drinking are prohibited in the area of use. Wash
hands before breaks and after working hours. Take off all
contaminated clothing. Avoid contact with skin and eyes. Do
not breathe vapors or spray mist.

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7.2 Conditions for safe storage, including any incompatibilities

Requirements for storage areas: and containers	Store in original container.
Protective measures against: fire and explosions	Provide appropriate exhaust ventilation in places where dust is formed.
Additional information on storage: conditions	Keep tightly closed in a cool, dry place. Keep in a well ventilated area. No decomposition if stored and used according to regulations
Protective measures for common : storage	Keep away from food, drink and animal feed. Incompatible with oxidizing agents. Do not store together with oxidizing products, and flammable products.

7.3 Specific Use

Specific use: No information available.

8. Exposure controls / personal protection

8.1. Control parameters

Occupational Exposure Limits of Law 319/2006 on Safety and Health work and GD 1218/2006 on the establishment of minimum safety and health to protect workers from risks related to chemical agents - Annex 1.

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Occupational exposure limits:

Name ingredient	Exposure limit values
TiO ₂ (Europe)	TWA 10 mg / m ³ -8 hours
TiO ₂ (Romania)	VLA: 10mg / m ³ -8 hours / term: 15min = 15 mg / m ³

8.2. Exposure controls

Personal protective equipment

Respiratory protection

Advice: Not special individual respiratory equipment required for handling the final product. For raw materials handling ,cartridge mask is recommended or special filter for organic vapors, dust.
It is required with adequate ventilation system when work with purvelulente material.

Hand Protection

Advice: Wear gloves.
Take note of the information provided by the manufacturer on permeability and breakdown times and the specific conditions at work (mechanical pressure, contact time).
Protective gloves should be changed immediately at the first signs of wear.

Material: Butyl Rubber

Gloves: 8 h

Glove thickness: 0.5 mm

Eyes Protection

Advice: Not applicable

Skin and body Protection Wear suitable protective equipment

Environmental exposure controls

General: Do not let product enter drains.

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If the product contaminates rivers, lakes or sewers, inform the competent authorities in accordance with legal provisions.

9. Physical and chemical properties

9.1. Information on physical and chemical characteristics

Form:	Viscous liquid
Odor :	Characteristic
Color:	According to the color code
pH:	8.5 – 10.5
Concentration	Not applicable
Melting / freezing point	400°C / 0°C
Initial boiling point and boiling range	> 100°C
Flash point	Not applicable
Evaporation rate	Not applicable
Flamability	Not applicable
Inf. limit of explosion, (%v/v):	Not applicable
Sup.limit of explosion.(%v/v)	Not applicable
Vapour pressure (kPa) 20°C	Not applicable
Vapour density (aer=1)	Not applicable
Relative Density:	1.70 – 1.80
Water solubility	100 %
Partition coefficient n-octanol / water	No available data
Ignition temperature	Not applicable

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Decomposition temperature	No available data
Explosive properties	Not applicable
Oxidative properties	Not applicable
Consumption (-m2kg/lay) :	4-5*
*depends on the surface absorbtion	
VOCs : volatile organic compounds product ready to use (g / lt)	max.30
Product subcategory : (cf. European Directive 2004/42/EC and GD 735/2006	A / c-SBA Exterior walls of mineral substrate 75 - Phase I 40 - Phase II

9.2 Other information

9.2.1. Information on physical hazard classes
Information that is not available

9.2.2. Other safety features
Solid content:85±2%

10. Stability and reactivity

10.1. Reactivity
Advice: Stable under recommended storage conditions.

10.2. Chemical Stability
Advice: Stable under normal conditions.

10.3. Possibility of hazardous reactions
Hazardous reactions: No

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10.4. Conditions to avoid

Conditions to avoid: Temperatures below 5 ° C and 35 ° C.
Thermal decomposition: It may produce: carbon mono-oxide (CO), carbon dioxide (CO₂) in
the event of ignition in a fire

10.5. Incompatible materials

Materials to avoid: None.

10.6. Hazardous decomposition products

Hazardous decomposition May produce carbon mono-oxide (CO), carbon dioxide (CO₂)
Products:

11. Toxicological

11.1. Information on toxicological effects

Acute oral toxicity: no major risks but ingestion is prohibited.
Acute inhalation toxicity: inhalation but not present major risks is prohibited
Dermal: not present major risks but we recommend rinsing with plenty of
water in case of prolonged contact with skin.
Acute toxicity : no major risks if handled properly.
(other routes of administration)
Corrosion / irritation: Not applicable
Serious damage / eye irritation: Rinse with plenty of water is recommended in case of eye contact
Respiratory sensitization: Not applicable
Chronic toxicity:
Carcinogenicity: No component of this product at levels greater than 0.3% was not
identified as a carcinogen by ACGIH, the International Agency for
Research on Cancer (IARC) or the European Commission (EC)
Mutagenic: None of the compounds of this substance in concentrations higher
than 0.3% has been identified as mutagenic according to the
criteria regulating.
Reproductive: None of the compounds of this substance in concentrations higher
than 0.3% has been identified as toxic to the reproductive
apparatus according to the regulations.
Developmental effects and None of the compounds of this substance in concentrations

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teratogenic effects: more than 0.3% was not identified as having adverse effects on development or teratogenic effects of regulating criteria.

11.2 Information on other hazards

11.2.1 Endocrine disruptor properties

Based on the available data, the product does not contain substances listed in the main European lists of Potential or suspected endocrine disruptors.

12. Ecological information

12.1. Toxicity

Acute

On soil toxicity:

no data

Other relevant toxicity for the environment:

no data

12.2. Persistence and degradability

Notes: It's supposed to be a biodegradable product

12.3. Potential for bioaccumulation

Comments: No data

12.4. Mobility in soil

Remarks: no data

12.5. Results of PBT and vPvB

Remarks: no data

12.6. Other adverse effects

Additional ecological information: Do not flush into surface water or sanitary sewer system.

Avoid subsoil penetration.

Nature Biochemical Oxygen Demand (NOB): no data

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Dissolved organic carbon (DOC): no data
Requirements in the Chemical Oxygen (NOC): no data
Adsorbable organic halogens (AOX): no data
Additional ecological information: no data

13. Advice on disposal

13.1. Waste treatment methods

Product: Do not remove with normal waste. It required special disposal according to local regulations. Do not let product enter drains. Will contact the waste disposal services.

Contaminated packaging Contaminated packaging should be emptied of all residual product. These packages will be rehabilitated in accordance with legal regulations in force by specialized companies.

Commission Decision 2000/532 / EC of 3 May 2000 replacing Decision 94/3 / EC establishing a list of wastes pursuant to Article 1 (a) of Directive 75/442 / EEC on waste and Council 94 / 904 / EC establishing a list of hazardous waste pursuant to Article 1 (4) of Directive 91/689 / EEC on hazardous waste.

Code	Name	Category	Elimination method
15 01 10*	Plastic waste	RP- dangerous	Special waste release company

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14. Transport information

General: No class fit into the transport of dangerous goods

14.1. UN number or identification number

No

14.2. UN proper shipping name

ADR: not applicable

RID: not applicable

IMDG: not applicable

14.3. Class (es) to transport dangerous

ADR-Class

(Labels, code classification Nr.de hazard identification, tunnel restriction code): not applicable

RID Class

(Labels, code classification Nr.de hazard identification): not applicable

IMDG-class

(Labels, Emergency Guide (EmS)): not applicable

14.4. Environmental Hazards

Labelling according to ADR 5.2.1.8: no

Labelling in accordance with RID 5.2.1.8: no

Labelling according to IMDG5.2.1.6.3: no

Classified as dangerous for the: not

environment in accordance with 2.9.3 IMDG

Classified "P" in accordance with 2.10 IMDG: not

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14.6. Special precautions for user

Note: not applicable

14.7. Bulk shipping in accordance with IMO instruments

Note: Not applicable

15. Regulatory information

15.1. Regulations / safety, health and specific environment (specify) substance or mixture

H. G. No. 1058 of 09/08/2006 on minimum requirements for improving the safety and health protection of workers who are potentially at risk from explosive atmospheres;

- H. G. No. 1218 of 06/09/2006 establishing minimum requirements for safety and health at work to ensure the protection of workers from risks related to chemical agents, amended by Resolution No. 1 of January 4, 2012;

- Order no. 1474 of 12/10/2006 for the approval of the planning, organization, preparation and carrying out of the activity to prevent emergency situations, as amended by Order 217/2007;

- Order no. 130 of 25/01/2007 approving the methodology for developing scenarios of fire safety;

- Order no. 163 of 28.02.2007 on the approval of the general fire protection;

- H. G. No. 1408 of 04/11/2008 concerning the classification, packaging and labeling of dangerous substances;

- Resolution no. 937 of 01/09/2010 concerning the classification, packaging and labeling the placing on the market of dangerous preparations.

UE Legislation

- Regulation (EC) no. 1907/2006 the European Parliament and of the Council of 18/12/2006 on the registration, evaluation, authorization and restriction of chemical substances;

- Regulation (EC) no. 1272/2008 the European Parliament and of the Council of 16/12/2008 on classification, labeling and packaging of substances and mixtures, amending and repealing Directives 67/548 / EEC and 1999/45 / EC, and amending Regulation (EC) no. 1907/2006, as amended by Regulation (EC) no. 790/2009.

- Regulation (EC) no. 1336/2008 the European Parliament and of the Council of 16/12/2008 amending Regulation (EC) no. 648/2004 in order to adapt it to Regulation (EC) no. 1272/2008 on classification, labeling and packaging of substances and mixtures;

- Regulation (EC) no. 552/2009 of 22/06/2009 amending Regulation (EC) no. 1907/2006 the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH) as regards Annex XVII;

- Directive 1999/45 / EC on the classification, packaging and labeling of dangerous preparations;

- Regulation (EU) no. 453/2010 of 20 May 2010 amending Regulation (EC) no. 1907/2006 the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH)

- Directive 2006/12 / EC on waste;

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- Directive 1991/689 / EEC on hazardous waste.

15.2. Chemical Safety Assessment

Under the correct product handling is stable (no chemical safety hazards).

16. Other information

Other information:

The information contained in this safety data sheet are based on our knowledge and information available since publication of this document. The information given is for informational purposes for safe handling, processing, storage, transmission, distribution, use and disposal adequate security conditions and therefore can not be considered a warranty or guarantee of quality. The information relates only to the specific and may not be valid for such material used in combination with any other materials or in any process unless specified.

That may arise subsequent to this list will be listed in the Annex sheet.

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ANNEX

