

FAX FIRE PROOFING SOLUTION

1. Identification of the product and company

Trade name: **FAX FIREPROOFING**
Product classification: Water-based air drying paint.
Application: Decorative wall paint for interiors.

Chemikalienhandel GmbH
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23556 Lubeck
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2. Composition and component information

Substances displaying a health risk in accordance with the Hazardous Substances Directive 67/548/EEC.

Composition	CAS-NR.	Content	Hazards symbol	R-phrases ¹⁾
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3. Potential hazards

Hazard description: None

Special hazard description for man and the environment: Don't inhale, avoid skin contact. Don't release the product into the environment.

4. First aid

General measures:

Immediately remove polluted, soaked clothing and wash it before wearing it again.

Ingestion by mouth:

Rinse mouth with water. If product is swallowed, consult a doctor immediately. Let patient rest. DON'T induce vomiting.

Inhalation:

Take the patient out into the fresh air and keep him warm. Avoid effort. If the patient is not breathing or is breathing irregularly, apply artificial respiration. Offer no food or drink. If the patient is unconscious, place him in the stable lateral position and consult a doctor.

Skin contact:

Wash the skin immediately with soap and water. If necessary, use a suitable cleanser for this purpose. DON'T use solvents or thinners. The product does not generally irritate the skin.

Eye contact:

Rinse thoroughly with running water for at least 10 minutes with the eyes kept open. Consult a doctor.

5. Fire-fighting measures

Not classified as flammable. The effect of heat releases neither poisonous or corrosive gases nor toxic separation products.

Suitable extinguishing agents:

N/A

Prohibited extinguishing agents:

N/A

Special recommendations:

N/A

6. Measures on accidental release of product

Personal protection:

Keep away from ignition sources. Avoid contact with eyes and skin. Don't inhale vapours. Ventilate closed spaces well. Adopt protective measures as described in sections 7 and 8.

Environmental measures:

The product may not be released into sewers or surface waters. The authorities must be advised should product pollute lakes, rivers or the sewers.

Cleaning methods:

Bank up the spill material and clear with absorbent materials, such as sand, earth, vermiculite or diatomaceous earth; then place this in a container, so that it can be processed according to the local rules (see Section 13). Preferably, clean with a cleansing agent; avoid use of solvents.

7. Handling and storage

Handling:

Avoid contact with skin, eyes and clothing (see point 4).
Don't inhale vapour and spray mist.

Instructions for avoiding fire explosion risk:

N/A

Storage:

Keep to the recommendations on the label.
Has an unlimited shelf life and is not sensitive to temperature
Keep away from food.
Carefully close special packaging and keep upright to prevent running out.

8. Measures to control exposure/personal protection

Ensure adequate air renewal. Where possible, this must be achieved by source suction and good space ventilation.
Should these not be sufficient to keep concentrations of solvent vapour particles beneath the exposure limit (MAC-level), suitable respirators must be worn.

Exposure limits:

The following MAC-levels apply:

Name	CAS-nr.	MAC-TGA ¹⁾		H ²⁾
		ppm	mg/m ³	

¹⁾ Maximum acceptable concentration as time weighted average.

²⁾ Substances that can be absorbed relatively easily through the skin.

Source: The National MAC-list 1999.

Personal protection:

Protection of respiratory tracts:

Respirators must be used by personnel exposed to levels in excess of the MAC level.

Protecting the hands:

Use PVC or rubber gloves upon repeated and/or lengthy contact. A barrier cream can help to protect exposed parts of the skin. However, this may not be applied if contact has already occurred.

Eye protection:

Use safety goggles which protect against splashing.

Skin protection:

Wear suitable protective working clothing.

9. Physical and chemical properties

Form:	Liquid
Flashpoint:	---
Viscosity:	60 ku at 20 °C
Density:	1,20-1,60 kg/l at 20 °C
Lower explosion threshold:	---
Upper explosion threshold:	---
Soluble in water:	yes

10. Stability and reactivity

Circumstances to be avoided:

The product is stable if stored and used as described in section 7.

Materials to be avoided:

None.

Hazardous breakdown products:

Upon exposure to high temperatures, hazardous breakdown products may be released, such as carbon monoxide, carbon dioxide, smoke and oxides of nitrogen.

11. Toxicological information

No information is available concerning the product itself.

Exposure to composite vapours of solvents in concentrations in excess of the stated maximum exposure may damage health, causing, for example, irritation of the mucous membranes and respiratory organs and detrimental effects on the kidneys, liver and the central nervous system. Symptoms include - among other things - headache, dizziness, fatigue, muscular weakness, somnolence and, in extreme cases, unconsciousness. Lengthy and repeated exposure to the product may result in greases being leached from the skin, resulting in non-allergic contact eczema and permitting the substance to be absorbed through the skin. The liquid may cause irritation and irreparable damage if it enters into contact with the eyes.

12. Ecological information

No information is available regarding the product itself. The product may not be released into sewers or surface waters.

13. Instructions for disposal

Recommendation:

Do not permit the product to enter sewers or surface waters.

Remove waste and empty packaging in accordance with the current local regulations.

14. Transport information

The product must be transported in accordance with ADR instructions for road transport, RID for rail, IMDG for carriage by sea, ADNR for inland waterways and ICAO/IATA for air freight.

ADR/RID transport by land

ADR/RID class : --- Digit/Letter : ---

Product name : Paint Hazards code : ---

ADR-UNO No. : ---

IMDG carriage by sea

IMDG class : --- IMDG-UNO No. : ---

EMS No. : --- MFAG No. : ---

Sea water pollutant : No Packaging group : ---

Product name : Paint

ADNR inland waterways

ADNR class : --- Dgit/Letter : ---

ICAO air freight

ICAO class : --- UN No. : ---

Product name : Paint Packaging group : ---

NB: Not classified as dangerous for transport.

15. Statutory obligatory information

Labelling instructions as per EC Directive 91/155.

Symbols: --

Contains: ---

R-phrases:

S-phrases:

Text R-phrases:

Text S-phrases:

NB: The product need not be classified under the EC directives/relevant national regulations.

16. Other information

The information in the safety information sheet is based on the present knowledge and complies with the national laws and EC legislation. We are unaware of the conditions under which the product is applied and this is beyond our sphere of influence. The product may not be used for purposes other than those specified in Section 1 without prior written instructions concerning use. The user is required at all times to take further steps to ensure that the requirements of local laws and regulations are met. The information in this sheet is intended as a description of safety measures applying to our product. It should not be taken as a guarantee concerning our product qualities.

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