



Appendix	Date	Page	Product	Design	Approved
S00	2000-10-15	1/1	KBS COATING A	M.S	Å.S

APPENDIX S00: Material Safety Data for Flamastic KBS COATING A™

1. Identification of the product and of the company

Identification of the product: Flamastic KBS COATING A
Prod.Nr A-001

Company / undertaking identification :
KBS Brandskydd AB, Drottningatan 15
S-411 14 Goteborg

Informing office (content of MSDS):
KBS Brandskydd AB Tel: +46 31 138250
Fax: +46 31 138797 Internet: www.kbs.se
Emergency number: +46 31 138250

2. Composition / information on ingredients

Fire protective coating based on thermoplastic resins in water.

3. Hazards identification of the product

None if used for intended purpose

4. First aid measures

after inhalation: Fresh air, consult doctor if complaint persist.

after skin contact: Rinse with running water, remove contaminated clothes, if necessary see a dermatologist.

after eye contact: Immediately flush eyes with copious amounts of running water (for 10 minutes, see an oculist.

after ingestion: Drink plenty of water, immediate medical advice necessary.

5. Fire-fighting measures

Suitable extinguishing media:

Suitable for all regular extinguishing materials.

Extinguishing media which must not be used:

one known Special exposure hazards arising from the product itself, from combustion products or from resulting gases: none known

Special protective equipment for firefighters:

no special measures necessary

6. Accidental release measures

Personal precautions: Avoid contact with skin and eyes.

Environmental precautions:

Do not allow large amounts to be released into the sewer system.

Methods of cleaning up/of removing:

Remove mechanically

7. Handling and storage

Handling: no special measures required

Storage: store in a frost-free place; store at temperatures between 5 and 30° C; do not store together with edibles or other consumable substances.

Suitable material for containers: plastic

8. Exposure controls / personal protection

Information on the system design: No special measures required

Components with specific control parameters: none

Personal protection: Eye protection: protective goggles

9. Physical and chemical properties

Physical state: highly viscous

Colour: white
Odour: odourless
pH: 7.8 (undiluted, 20 °C)
Solidification point: 0 °C
Flash point: not applicable
Vapour pressure: 23.4 mbar (20 °C aqueous sol.)
Relative density: 1.43 g/cm³ (20 °C, DIN 51757)
Solubility: practically insoluble (20 °C)
Viscosity: 30,000 mPa·s Brookfield

10. Stability and reactivity

Condition to avoid: temperature > 80 °C

Materials to avoid: none known if used for its intended purpose

Hazardous decomposition products: none if used for intended purpose

11. Toxicological information

In case of appropriate handling and application no disadvantageous effects for health have been reported.

12. Ecological information

According to paste experience, does not cause any disruptions in biological sewage plants provide it is used properly.

13. Disposal considerations

Waste incineration or disposal with the approval of the responsible local authority;

Use packages for recycling only when totally empty.

14. Transport information

Not a hazardous material according to RID/ADR, GGVS/GGVE, ADN, IMDG, ICAO-TI/IATA-DGR.

15. Regulatory information

Symbols of danger: Not subject of the identification regulations.

16. Other information

This information is based on our current level of knowledge and relates to the product in state in which it is delivered. It is intended to describe our products from the point of view of safety requirements and is not intended to guarantee any particular properties. (see also Technical information)

Postaddress
Postal address

Telefon
Telephone

Telefax
Telefax

E-post
E-mail

Org.nr/
Reg. number VAT

KBS BRANDSKYDD AB
Drottningatan 15, S-411 14 Göteborg
SWEDEN

Nat 031-138250
Int +46 31 138250

Nat 031-138797
Int +46 31 138797

kbs.system@kbs.se
www.kbs.se

556343-3498
SE 556343349801