



MATERIAL SAFETY DATA SHEET

1 Identification of the preparation and of the company

Name and / or no. of the product.
Special Marking Paint HPL 2-1

Telephone no. In emergency:
Magnemag A/S
0045 47 10 71 71

Issue date: 27-04-1999
Revision date: 27-06-2006
Replaces (former date): 27-04-1999

PR-no.: MP0035 (AE205)

2 Composition / information of ingredients

Special pigments, filler agents, anti settling agents, binding agents, additive-water-mixture

3 Hazard identification

Hazard designation:

Xi irritant

Information pertaining to particular danger for man and environment:

Irritating to eyes and skin

4 First aid measures

Inhalation:

Not applicable

Eye contact:

Irrigate copiously with clean, fresh water for at least 15 minutes, holding the eyelids apart and seek medical advise, if still advisable

Skin contact:

Remove contaminated clothing. Wash skin thorough with soap and water or use recognized skin cleanser

Ingestion:

If accidentally swallowed, drink lots of water and obtain immediate medical attention



5 Fire fighting measures

| | |
|----------------------|------------------------------------------|
| Extinguishing media: | |
| Recommended: | Not applicable. Product is not flammable |
| Not to be used: | Not applicable. Product is not flammable |
| Recommendations: | No specific measure necessary. |

6 Accidental release measures

| | |
|--------------------------------------------|-----------------------------------------------------------------|
| Person related precautionary measure: | Avoid contact with eyes and skin. |
| Environment related precautionary measure: | Avoid flowing into the stretch of water, sewerage systems, etc. |
| Cleaning procedure / absorption: | Clean with absorbing material |

7 Handling and storage

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|------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------|
| Handling: Advisable for safe handling: Advisable to avoid danger of fire and explosion: | Open and handle container carefully. No specific measure necessary. |
| Storage: Conditions for storage rooms and containers: | Use permitted steel and plastic containers only. Keep storage rooms cool, dry and avoid frost. |

8 Exposure controls / personal protection

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|--------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Engineering measures: | Usually no specific measure necessary |
| Personal protection: Respiratory protection: Hand protection: Eye protection: Hygienic measure: | Usually no specific measure necessary For prolonged and repeated contact use resistant glove Use safety eyewear designed to protect against splash of liquids Do not eat, drink or smoke while working |
| Occupational exposure limit: | None |



9 Physical and chemical properties

| | |
|--------------------------------|---------------|
| Physical state: | Liquid |
| Smell: | None |
| Colour: | White |
| Viscosity: | 18 sec. DIN 4 |
| Density: | 1,52 |
| Flash point: | None |
| Steam pressure: | None |
| Ignition point: | None |
| Critical values for explosion: | None |
| Lower: | None |
| Upper: | None |
| Solubility in water: | Mixable |

10 Stability and reactivity

Stable under recommended storage and handling conditions. When exposed to acids high temperatures will occur.
Decomposition products: None known.

11 Toxicological information

There are no data available on the preparation itself. Avoid contact with eyes and prolonged one with skin.

12 Ecological information

There are no data available on the preparation itself.

The product should not allow entering stretch of water.
Water dangerous class: 1

13 Disposal consideration

Waste and emptied containers should be disposed by local regulations. Dry clean containers may be brought to recycling.



14 Transport information

Transport only in accordance with ADR for road, RID for rail, IMDG for sea, ICAO / IATA for air transport

| | |
|--------------|--------------------|
| ADR / RID: | No dangerous goods |
| IMDG: | No dangerous goods |
| ICAO / IATA: | No dangerous goods |

15 Regularity information

In accordance with German Gefahrstoffverordnung.

The product is not to be labeled as flammable liquid.

| | |
|-----------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Danger classification: | Xi |
| Danger related components for labeling: | No labeling necessary |
| R-phrases: | 36 Irritating to eyes 38 Irritating to skin |
| S-phrases: | 26 in case of contact with eyes. Rinse immediately with plenty of water and seek medical advice 28 after contact with skin, wash with plenty of water 37 wear suitable gloves 39 wear eye protection |

16 Other information

The information of this MSDS is based on the present state of our knowledge and on current EEC and national laws, as users working conditions are beyond our knowledge and control. The product is not to be used for other purpose than those are specified. It is always the responsibility of the user to take all necessary steps in order to fulfill the demand laid down in the local rules and legislation. The information in this MSDS is meant as a description of the safety requirements of our product. It is not considered as a guarantee of the product's properties. Unauthorized passing on is prohibited.

Approved by: _____


René Andersen
Customer Service Manager

Date: _____

2006.11.22