



MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT AND COMPANY INFORMATION

- **Product name:** XPMag
- **Catalog number:** XP00250, XP00500, KXP0250.
- **Chemical name or synonyms:** none
- **Contact:**

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SECTION 2 – HAZARDS IDENTIFICATION

- **GHS Classification**

No

- **GHS Label element**

Signal Word:	None
Hazard Statements:	None
Pictograms:	None

- This product contains hazardous ingredients (Yes; No; Not Applicable or no information): **No**
- This product contains hazardous carcinogens (Yes; No; N/A): **No**
- This product contains hazardous ingredients to the environment. (Yes; No; N/A): **No**

SECTION 3 – COMPOSITION, INFORMATION ON INGREDIENTS

Description: water suspension of nanoparticles with iron oxide.

<u>Ingredient name</u>	<u>CAS number</u>	<u>%</u>	<u>EINECS</u>	<u>Classification</u>
Water	7732-18-5	99.8 - 99.9 %	231-791-2	None
Synthetic polymers		<0.05 %		None
Iron oxides		<0.05 %		None
Other ingredients		<0.1 %		None

Ingredients are not hazardous or their concentrations do not exceed the limit specified according to 29 CFR 1910.1200 Hazard Communication Standard (USA) and Directive 1999/45/EC-2001/59/EC (EU).

SECTION 4 – FIRST AID MEASURES

- **Effects and symptoms:**

- | | |
|---------------------------------|--|
| ○ <i>Inhalation</i> | Not available. |
| ○ <i>Ingestion</i> | Slightly hazardous in case of ingestion. |
| ○ <i>Skin contact</i> | Not available. |
| ○ <i>Eye contact</i> | Slightly hazardous in case of eye contact. |
| ○ <i>Aggravating conditions</i> | Repeated or prolonged exposure is not known to aggravate medical conditions. |

- **First-Aid measures:**

- | | |
|-----------------------|--|
| ○ <i>Inhalation</i> | If inhaled, remove to fresh air. If breathing is difficult, give oxygen. If not breathing, give artificial respiration. Get medical attention immediately. |
| ○ <i>Ingestion</i> | Do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical attention if symptoms appear. |
| ○ <i>Skin contact</i> | In case of contact, immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Wash clothes before reuse. Thoroughly clean shoes before reuse. Get medical attention immediately. |
| ○ <i>Eye contact</i> | In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention immediately. |

- **Stability and reactivity:** The product is stable at a pH between 4 and 11
- **Conditions to avoid:** pH < 4 and pH > 11, using temperatures < + 2°C and > + 96°C
- **Materials to avoid:** Strong acids, strong bases and pure organic solvents.
- **Hazardous polymerization:** Will not occur.
- **Hazardous decomposition products:** Not available.

SECTION 11 – TOXICOLOGICAL INFORMATION

- **Toxicity on animals:**
 - **LD50:** Not available.
 - **LC50:** Not available.
- **Chronic effects on humans:** Carcinogenic effects: classified none. by NIOSH. By OSHA.
- **Other toxic effects on humans:** Slightly hazardous in case of ingestion, of eye contact.

SECTION 12 – ECOLOGICAL INFORMATION

- No data available.

SECTION 13 – DISPOSAL CONSIDERATIONS

- **Waste stream:** Not available.
- **Waste disposal method:** Contact a licensed professional waste disposal service to dispose of this material. Dispose in accordance with governmental environmental regulations. Observe all federal, state, and local environmental regulations.
- **European waste catalogue (EWC):** Not available.
- **Hazardous waste:** Will not occur.

SECTION 14 – TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including exemptions and special circumstances.

D.O.T.: Not regulated.

IATA.: Not regulated.

IMDG: Not regulated.

SECTION 15 – REGULATORY INFORMATION

US Federal Regulations

RCRA (Lists of Hazardous Wastes, 40 CFR 261 Subpart D): Not applicable

CLEAN AIR ACT (SEC. 112. Hazardous Air Pollutants): Not applicable

CLEAN WATER ACT (RQ, 40 CFR): Not applicable

SARA Title III:

Section 302 -304, 40 CFR 355: Components present in this product at a level which could require reporting are: none.

Section 311 - 312: Components present in this product at a level which could require reporting are: none.

Section 313: Not applicable

TSCA Section 8(b) Inventory Status: All ingredients are listed on TSCA Inventory of Chemical Substances or exempt from TSCA Inventory requirements.

AICS Inventory Status: All ingredients are listed on the Australia Inventory of Chemical Substances.

State Lists

This product does not contain any Proposition 65 chemicals.

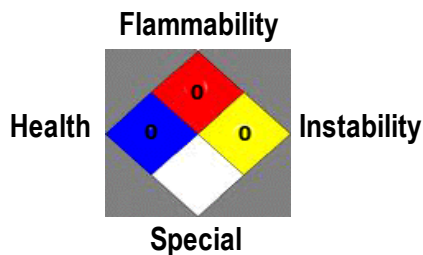
- This product is not classified according to the EU regulations.

SECTION 16 – OTHER INFORMATION

- **Hazardous Material Information System (U.S.A.):**

Health	0
Fire hazard	0
Reactivity	0
Personal protection	

- **National Fire Protection Association (U.S.A.):**



- **Revisions:**

Issue Date: 22-Sep-2021
 Last Revision Date: New Document
 Revision note: New Document

- **Other Comments:**

To the best of our knowledge, the information contain herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

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