
Product name: Magnesium (MgSO₄)

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND COMPANY/UNDERTAKINGProduct name: Magnesium (MgSO₄)

Address: CANNA International BV
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2. COMPOSITION/INFORMATION ON INGREDIENTS

Liquid Magnesium Fertiliser

HAZARDOUS INGREDIENT(S)	CAS no.	%(w/w)	Symbol	R-phrases
Contains no hazardous ingredients				

3. HAZARDS IDENTIFICATION

Low Toxicity under normal conditions of handling and use.

4. FIRST-AID MEASURES

Inhalation: -
Skin contact: wash with water and soap
Eye contact: irrigate with clean water, if irritation occurs, seek medical advise
Ingestion: drink a copious amount of water, seek medical advise

5. FIRE-FIGHTING MEASURES

Water based ingredients. Non- combustible.
Extinguishing media: water.

6. ACCIDENTAL RELEASE MEASURES

Do not allow to enter drains, sewers or watercourses.
Absorb spillage onto sand, earth or any suitable adsorbent material.
Transfer to a container for disposal.
Wash the spillage area with water.

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7. HANDLING AND STORAGE

Handling: Avoid contact with skin or eyes.
Storage: Store above zero degrees.
Keep out of reach of children.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Good working practice suggests use of gloves and goggles.

OCCUPATIONAL EXPOSURE LIMITS	LT	TEL	8hr	TWA	STEL	time	
Hazardous ingredient(s)		ppm		mg/m3	ppm	mg/m3	mins
none.							

9. PHYSICAL AND CHEMICAL PROPERTIES

Form:	liquid
Colour:	transparent
Odour:	-
Odour threshold (ppm):	-
pH (value):	-
Boiling point (deg C):	-
Melting point (deg C):	-
Flashpoint (deg C):	-
Flammable limits:	-
Auto ignition temperature (deg C):	-
Explosive properties:	-
HLB:	-
Oxidizing properties:	-
Vapour pressure (mm Hg):	-
Density (kg/l):	1.2
Solubility (water):	100 %
Solubility (other):	-
Partition coefficient:	-
Viscosity (mPa.s):	-

10. STABILITY AND REACTIVITY

Hazardous reactions: none
Hazardous decomposition product(s): none

11. TOXICOLOGICAL INFORMATION

Inhalation: -
Skin contact: not toxic, irritation may occur
Eye contact: not toxic, irritation may occur
Ingestion: not toxic.
Long term exposure: -

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12. ECOLOGICAL INFORMATION

Persistence and degradation: biological degradable
Effect on effluent treatment: The product is anticipated to be substantially removed in biological treatment processes.

13. DISPOSAL CONSIDERATIONS

Disposal should be in accordance with local, state and national legislation.

14. TRANSPORT INFORMATION

Not classified as hazardous for transport.
Not classified as dangerous for the (aquatic) environment.
Proper shipping name: -
Marine pollutant: not classified as a marine pollutant.
ADR: not applicable

15. REGULATORY INFORMATION

Not classified as hazardous to users.

16. OTHER INFORMATION

The data are based on present knowledge. However they shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.