

MATERIAL SAFETY DATA SHEET

PRODUCT NAME: Ferrous Sulphate

FE400-00

SECTION 01: PRODUCT INFORMATION AND COMPANY INFORMATION

MANUFACTURER: Same as above
PREPARED BY: Production Department
VERSION DATE: 01-Aug-16
TELEPHONE NO.: (519) 686-6882
EMERGENCY PHONE NO.: (800) 996-6666
CHEMICAL FAMILY: Not Available
MOLECULAR WEIGHT: Not Applicable
CHEMICAL FORMULA: Not Applicable
MATERIAL USE: Please Refer to technical literature
SYNONYMS:

SECTION 02: COMPOSITION / INFORMATION ON INGREDIENTS

SECTION 03: HAZARD IDENTIFICATION

ROUTE OF ENTRY

Eyes: Product is an irritant. Discomfort, tearing and blurring of vision may occur.
Skin: Severe skin irritant. Discomfort and rash may occur.
Inhalation: Irritation may occur in the upper respiratory passages.
Ingestion: Can be toxic.

SECTION 04: FIRSTAID

Skin Contact: Flush skin with water. Wash contaminated clothing before reuse.
Eye Contact: Immediately flush eyes with plenty of water for at least 15 minutes. Call a physician.
Inhalation, Acute: Remove person to fresh air. If not breathing give artificial respiration. If breathing is difficult, give oxygen. Call a physician.
Ingestion: N.Av.
Notes to physician: N.Av.

SECTION 05: FIRE EXPLOSION HAZARD AND FIRE FIGHTING MEASURES

FLAMMABLE? No
IF YES, UNDER WHICH CONDITIONS?
FLASH POINT (TCC) (C): Not Available
FLAMMABLE LIMITS: LEL(% BY VOL.): Not Available UEL(% BY VOL.): Not Available
AUTO IGNITION TEMPERATURE (C) Not Available
EXTINGUISHING MEDIA
SPECIAL PROCEDURES:

HAZARDOUS COMBUSTION PRODUCTS: Not Available
UNUSUAL FIRE AND EXPLOSION HAZARDS Not Available
SENSITIVITY TO STATIC DISCHARGE Not Available
SENSITIVITY TO MECHANICAL IMPACT: Not Available

SECTION 06: ACCIDENTAL RELEASE MEASURES

Leak and Spill Procedure: Wear impervious protective clothing. dike area to prevent spreading. Absorb with clay or synthetic material. Dispose of as required by Municipal regulations. Ventilate as required. Wash area down with water.

SECTION 07: HANDLING AND STORAGE

Handling Procedures and Storage Requirements

Use only non sparking bung wrenches and tools. Keep in a cool dry place. Keep container closed when not in use. Keep away from heat sparks and flame.

SECTION 08: PERSONAL PROTECTIVE EQUIPMENT / EXPOSURE CONTROLS

GLOVES/TYPE: Impervious chemical resistant gloves.
RESPIRATOR/TYPE: A NIOSH/MSHA respirator with organic vapor cartridge.
EYE/TYPE: Safety glasses.
OTHER/TYPE: Not Available
ENGINEERING CONTROL Not Available

SECTION 09: PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE/APPEARANCE:	Not Available		
ODOUR:	Not Available	ODOUR THRESHOLD:	N. Av.
VAPOUR PRESSURE (mm Hg @ 20C):	N. Av.	VAPOUR DENSITY (Air=1):	N. Av.
EVAPORATION RATE (Ether = 1):	N. Av.	SPECIFIC GRAVITY:	N. Av.
BOILING POINT (C):	N. Av.	FREEZING POINT (C)	
Ph (% SOLUTION):		% VOLATILE (WT):	
SOLUBILITY IN WATER (% W/W)			

SECTION 10: STABILITY AND REACTIVITY

CHEMICALLY STABLE?

IF NO, UNDER WHICH CONDITIONS?

INCOMPATIBILITY WITH OTHER SUBSTANCES

IF YES, WITH WHICH ONES:

SPECIAL REACTIVITY AND UNDER WHAT CONDITIONS

HAZARDOUS DECOMPOSITION PRODUCTS:

SECTION 11: TOXICOLOGICAL INFORMATION

EXPOSURE LIMIT OF MATERIAL

LC 50 OF MATERIAL, SPECIES AND ROUTE

LD 50 OF MATERIAL, SPECIES AND ROUTE

CARCINOGENICITY OF MATERIAL

REPRODUCTIVE EFFECTS:

IRRITANCY OF MATERIAL

SENSITIZING CAPABILITY OF MATERIAL

SYNERGISTIC MATERIALS

SECTION 12: ECOLOGICAL INFORMATION

AQUATIC TOXICITY

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Canadian formulators using this product should dispose of unwanted active ingredient and containers in accordance with municipal or provincial regulations. For additional details and cleanup of spills,

contact the regional office of Environmental Protection, Environment Canada.

SECTION 14: TRANSPORT INFORMATION

TDG CLASSIFICATION Class 8, Ferrous Sulphate

UN NUMBER: 1760

PACKING GROUP: III

Special Provisions for Transport

SECTION 15: REGULATORY INFORMATION

WHMIS CLASSIFICATION

SECTION 16: OTHER INFORMATION

ABBREVIATIONS USED: N.Av. = Not Available
N.App. / N.Ap. = Not Applicable

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SOURCES: Supplier MSDS

For updated copies of an MSDS, please contact Anchem Sales at the address/phone number on Page 1 or fax the MSDS Co-ordinator at (519) 451-4593.

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