

MATERIAL SAFETY DATA SHEET

Product Name:
FERROUS AMMONIUM SULFATE

Issue Date: 09/04

ProChem Incorporated
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Rockford, IL 61109

Emergency:

CHEM-TREC

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Section I- Product Identification

MSDS Name: Ferrous Ammonium Sulfate

Synonyms: Ammonium iron (II) sulfate (2:1:2); ammonium ferrous sulfate; ferrous ammonium sulfate, hexahydrate

CAS No.: 7783-85-9 (Hexahydrate)

Molecular Weight: 392.14

Chemical Formula: $\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$

Section II- Hazardous Ingredients

| Ingredient | CAS No | Percent | Hazardous |
|--------------------------|-----------|----------|-----------|
| Ferrous Ammonium Sulfate | 7783-85-9 | 98.5-100 | |

Section III- Hazard Identification

Emergency Overview:

WARNING! CAUSES IRRITATION TO SKIN, EYES AND RESPIRATORY TRACT. HARMFUL IF SWALLOWED OR INHALED.

Health Rating: 1 - Slight

Flammability Rating: 0 - None

Reactivity Rating: 0 - None

Contact Rating: 1 - Slight

Lab Protective Equip: GOGGLES; LAB COAT

Storage Color Code: Orange (General Storage)