

**GFS CHEMICALS, INC.**

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1-800-424-9300(Chemtrec 24Hr. Info.)

**MATERIAL SAFETY DATA SHEET**

112

**2,2'-BIPYRIDINE FERROUS SULFATE, SOLUTION**

**CHEMICAL NAME & SYNONYMS**

2,2'-Bipyridine Ferrous Sulfate, Solution;  
2,2'-Dipyridyl Iron II Sulfate

**DOT CLASS**

NR

**SARA TITLE 313**

No

**FORMULA**

(C<sub>10</sub>H<sub>8</sub>N<sub>2</sub>)<sub>3</sub>FeSO<sub>4</sub>

**F.W.**

N/A

**CAS#**

14263-81-1

**PHYSICAL DATA**

0.025 M in water.

**APPEARANCE & ODOR**

Dark red solution. Odorless.

**REACTIVITY & CONDITIONS TO AVOID**

Reduction-oxidation indicator. Not hazardous.

**FIRE HAZARDS**

None.

**EXTINGUISHER**

Fight surrounding fire

**FLASHPOINT**

N/A

**LEL**

N/A

**UEL**

N/A

**HEALTH HAZARDS**

Will stain skin and clothing red. Consider mildly toxic internally-no data. PEL/TLV not established. No evidence of carcinogenicity.

**SPECIAL PRECAUTIONS**

Wear goggles and rubber gloves while handling.

**FIRST AID**

Wash up with water after contact. If swallowed, give water or milk and induce vomiting. Call a physician.

**SPILLS & LEAKS**

Wash to drain with water.

**CATALOG #**

112

**PREPARED BY**

LM

**DATE**

7/1/96