MATERIAL SAFETY DATA SHEET

2,2'-BIPYRIDINE FERROUS SULFATE, SOLUTION

CHEMICAL NAME & SYNONYMS
2,2'-Bipyridine Ferrous Sulfate, Solution;
2,2'-Dipyridyl Iron II Sulfate

FORMULA
\((C_{10}H_8N_2)_2FeSO_4\)

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

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