

MATERIAL SAFETY DATA SHEET

MANUFACTURER: Manufactured for
ROSEMOUNT ANALYTICAL INC.
ADDRESS: 851 McKinley Avenue
Colombus, OH 43222

DATE REVISED: 1-27-11
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(1-800-424-9300 24 Hr. CHEMTREC/ CODE: RANA)

SECTION 1-Product Identification

Product Name: Iron Color Reagent, Reagent #4 (Blue)

Synonyms:

Part Number: 185-3026-45

SECTION 2-Composition/Information on Ingredients

Ingredient(s)	CAS #	Percent	Hazardous
Water	7732-18-5	99.9952	no
3-(2-Pyridyl)-5, 6-Bis (4 Phenyl Sulfonic Acid- 1,2,4-Triazine, monosodium monohydrate	69898-45-9	0.048	no

SECTION 3-Hazards Identification

Health Rating: 1
Flammability Rating: 0
Reactivity Rating: 0

Lab Protective Equip: gloves, safety goggles

SECTION 4-First Aid Measures

INHALATION: Remove to fresh air treat symptoms as appropriate.
INGESTION: Dilute with water (drink large quantities of water), do not induce vomiting.
SKIN CONTACT: Wash with soap and water and flush well with water.
EYE CONTACT: Flush well with water for at least 15 minutes. Seek medical attention if irritation persists.

SECTION 5-Fire Fighting Measures

Fire: Not flammable
Explosion: N/A
Fire Extinguishing Media: Fight Surrounding Fire
Special Information: None

SECTION 6-Accidental Release Measures

Absorb residue with inert material (ie paper towel); rinse area with water.

SECTION 7-Handling and Storage

N/A

SECTION 8-Exposure Controls/Personal Protection

Airborne Exposure Limits: N/A

Ventilation System: N/A
Personal Respirators (NIOSH Approved): N/A
Skin Protection: disposable gloves, safety glasses
Eye Protection: N/A

SECTION 9-Physical and Chemical Properties

Appearance: Clear, pale yellow solution
Odor: Odorless
Solubility: N/A
Specific Gravity: N/E
pH: N/E
Boiling Point: N/E
Melting Point: N/A
Vapor Density (Air=1): N/A
Vapor Pressure (mm Hg): N/E
Evaporation Rate (BuAc=1): N/E

SECTION 10-Stability and Reactivity

Stability: Stable
Hazardous Decomposition Products: None
Hazardous Polymerization: N/E
Incompatibilities: None
Conditions to Avoid: None

SECTION 11-Toxicological Information:

Routes of absorption: Inhalation, ingestion
Threshold limit value: Rat, 5000 mg/kg "slightly toxic" (for pure triazine)
Signs, symptoms and effects of exposure: N/E

SECTION 12-Ecological Information

Environmental Fate: N/A
Environmental Toxicity: N/A

SECTION 13-Disposal Considerations

Material must be stored and disposed of in accordance with all local, state and federal laws.

SECTION 14-Transport Information

Reportable Quantity: N/A

SECTION 15-Regulatory Information

None Reported

SECTION 16-Other Information

Wash after handling

NFPA Ratings: Health:1 Flammability:0 Reactivity:0

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