

**NAME AND CODE****Ferrous Ammonium Sulfate Purified Crystal**

Code 2400

**CHEMICAL FORMULA** $\text{Fe}(\text{NH}_4)_2(\text{SO}_4)_2 \cdot 6\text{H}_2\text{O}$  Mol. Wt. 392.14**CAS NUMBER**

7783-85-9

**USE**

Laboratory Reagent; Nutrient in Fermentation

**DESCRIPTION**

Bluish-green crystals, odorless

**CHEMICAL SPECIFICATION****TESTS****SPECIFICATIONS**

Identification for ferrous

pass

Identification for sulfate

pass

Appearance

bluish-green crystals

Retained on a 10 Mesh

0%

Retained on a 100 Mesh

100%

Assay

Report

**CONTAINERS**

50 kg / 110 lb. fiber drums; 25 kilogram packs EU only

**STORAGE**

Store in a clean, dry warehouse in the original unopened containers.

**REVISION DATE**

01/18/06