

**NAME AND CODE****Ferrous Citrate Dibasic Purified Powder****PRODUCT CODE**

2375

CHEMICAL FORMULA $\text{FeC}_6\text{H}_6\text{O}_7 \cdot$ Mol. Wt. 245.95**CAS NUMBER**

2338-05-8

USE

Nutrient, Dietary Supplement

DESCRIPTION

Gray-green Powder

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

Identification: Citrate	to pass test
Iron	to pass test
Assay (Ferrous Iron)	20.0 – 22.0%
pH 1% solution @ 20° C	3.0 – 4.0
Moisture	2% maximum
Solubility @ 20° C	0.5 g/l
Solubility @ 6° C	0.5 g/l
Mesh Test thru 80 (180 µm)	95 % minimum
Mesh Test thru 40 (400 µm)	100% minimum

CONTAINERS

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

STORAGE

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

REVISION DATE

03/31/11