



Ferrous Sulfate Monohydrate  
USP/FOOD GRADE / Certified KOSHER

FORMULA: FeSO<sub>4</sub> H<sub>2</sub>O  
F.W. 170

CAS# 13463-43-9

CHEMICAL ANALYSIS SPECIFICATIONS:

FeSO <sub>4</sub> H <sub>2</sub> O	99-100%
Assay (anhydrous)	86-89%
Total Iron	31.63-32.73%
Insoluble substances	< 0.05%

Organic Volatile Impurities Passes Test

Heavy Metals: (mg/kg) or (ppm)

Arsenic < 3.0      Mercury < 3.0      Lead < 10.0      Silver < 1.0

Use in Foods: Nutrient and dietary supplement. Mineral supplement for enriched flour, cookies, noodles, etc.

PHYSICAL

Physical Form	Grayish White
Bulk Density	30#/cu.ft.(loose), 45#/cu.ft.(packed), typical
Particle Size Range	99.5% through U.S. Standard 100 mesh 90% through U.S. Standard 200 mesh

PACKAGING AND SHIPPING: LTL or Truckload - Fiber Boxes, 50 lbs. net  
FOB Indianapolis, IN

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