



“...providing sulfide reagents for treatment of COPR and other metal-bearing wastes...”

FerroBlack  
(Ferrous Sulfide Slurry)  
CAS NO.: (1317-37-9)

### Description

The FeS Slurry is a black solution.

### Uses

Uses include precipitation of heavy metals from liquid waste streams and reduction of hexavalent chromium. Used for ground water remediation for heavy metals and for soil remediation at manufacturing sites, mine areas and similar locations. Used in ex-situ and in situ processes for on-site remediation projects.

**Formula:** FeS                      **Formula Weight:** 87.92

### Specifications

<b>Ferrous Sulfide</b>	10% - 13%
<b>pH</b>	8 -12
<b>Specific Gravity</b>	1.4
<b>Appearance</b>	Deep black solution
<b>Physical Properties</b>	11.67 lbs/gal 169 gal/ton
<b>Solubility</b>	In-soluble in Water

### Domestic Shipping Information

<b>DOT Proper Shipping Name</b>	Not Regulated
<b>DOT Hazard Class</b>	Not Regulated
<b>DOT ID Number</b>	Not Regulated

**Shipping Description** Ferrous Sulfide Slurry

**Shipment Options** DOT Approved Rail Tank Cars or Tanker Trucks

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