



# Product Specification

cdhfinechemical.com

## FERRIC OXIDE BLACK

<b>PRODUCT CODE</b>	<b>093155</b>	
<b>SYNONYMS</b>	Iron Oxide	
<b>C.I. NO.</b>	--	
<b>CASR NO.</b>	(1309-37-1)	
<b>ATOMIC OR MOLECULAR FORMULA</b>	Fe <sub>2</sub> O <sub>3</sub>	<b>Fe<sub>2</sub>O<sub>3</sub></b>
<b>ATOMIC OR MOLECULAR WEIGHT</b>	159.69	
<b>PROPERTIES</b>	--	
<b>PARAMETER</b>	<b>LIMIT</b>	
Description	Black powder or dust.	
Solubility	Insoluble in water insoluble in organic solvents.	
Minimum Assay (Trace metal basis)	97.0%	
pH (10% Solution)	6 - 10	
<b>MAXIMUM LIMIT OF IMPURITIES</b>		
Lead (Pb)	0.001%	
Arsenic ( As)	0.0003%	
Mercury ( Hg)	0.0003%	
Water Soluble Matter	1.0%	
Acid Insoluble Matter	0.1%	
<b>Note(s) : Assay (if applicable) method mentioned.</b>		
<b>WARNING</b> Hazard statements : -- Precautionary statements Prevention: --		IMDG Code : -- UN No. : -- IATA :--
Disposal: -----		
Hazard Pictogram(s) :		

Replace Date: 07-May -2018