

## **Rehsiff Scientific<sup>®</sup>**

Manufacture & Importer of Laboratory Fine Chemicals, Diagnostic Kit & Lab wares

	Product Specification	
FERROIN INDICATOR SOLUTION IN SULPHURIC ACID		
PRODUCT CODE	R09334	
SYNONYMS	(o-Phenanthroline ferrous sulphate complex)	
C.I. NO.		
CASR NO.	(14634-91-4)	
ATOMIC OR MOLECULAR FORMULA	C <sub>36</sub> H <sub>24</sub> FeN <sub>6</sub> O <sub>4</sub> S	
ATOMIC OR MOLECULAR WEIGHT	692.5	
PROPERTIES		
C <sub>36</sub> H <sub>24</sub> FeN <sub>6</sub> O <sub>4</sub> S		
PARAMETER	LIMIT	
Description	Red coloured clear solution.	
Solubility	Miscible with water.	
Sensitivity (as Oxidation –reduction indicator)	To pass the test.	
Note(s) : Assay (if applicable) method mentioned.		
WARNING Hazard statements : May cause respiratory irritation. Causes mild skin irritation,Causes eye irritation Precautionary statements Prevention : Wash hands thoroughly after handling. Response: If skin irritation occurs, seek medical advice/attention. If eye irritation persists, get medical advice/attention. IF IN EYES: Rinse cautiously with water forseveral minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.		IMDG Code: UN No. : IATA :
Disposal:		
Hazard pictogram(s) :		
Skin irritation		

Replace Date 1 April 2023

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