



Product Specification

cdhfinechemical.com

FERRIC PYROPHOSPHATE PURE

PRODUCT CODE	093195	
SYNONYMS	Iron. III Pyrophosphate	
C.I. NO.	--	
CASR NO.	10058-44-3	
ATOMIC OR MOLECULAR FORMULA	Fe ₄ (P ₂ O ₇) ₃	Fe₄(P₂O₇)₃
ATOMIC OR MOLECULAR WEIGHT	745.21	
PROPERTIES	Store below 30°C	
PARAMETER	LIMIT	
Description	A tan or yellowish-white to green-yellow crystals or powder.	
Solubility	33.3 mg soluble in 1 ml of mineral acids.	
Assay (Fe, titration)	24.00 -26.00%	
MAXIMUM LIMIT OF IMPURITY		
Loss on ignition (at 800°C, 1 hr.)	20.0%	
Note(s) : Assay (if applicable) method mentioned.		
WARNING	IMDG Code : --	
Hazard statements: Not hazardous. No hazards.	UN No. : --	
Precautionary statements	IATA : --	
Prevention: -----		
Response: -----		
Disposal: -----		
Hazard Pictogram(s) : -----		