


Specification

Iron(III) Chloride 6-hydrate pure

141358

Solubility:	920 g/L (H ₂ O)
Physical Description:	Solid
Product Code:	141358
Product Name:	Iron(III) Chloride 6-hydrate pure
Headline Comment:	<ul style="list-style-type: none"> • We recommend a storage temperature below 20°C. At increased temperatures the Product may melt partially and become a solid mass when cooled.
Specifications:	Assay (iodometr.): 97 - 102 % Acidity: passes test P compounds (as PO ₄): max. 0.05 % Sulfate: max. 0.05 % Na: max. 0.1 % Zn: max. 0.01 % As: max. 0.001 % Pb: max. 0.005 % K: max. 0.05 % Ca: max. 0.1 %
Hazard pictograms	
UN:	3260
Class/PG:	8/III
ADR:	8/III
IMDG:	8/III
IATA:	8/III
WGK:	1

Storage: < 20°C

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GHS Symbols:	GHS05 GHS07
H Phrases:	H302 H314 H412
P Phrases:	P280 P303+P361+P353 P305+P351+P338 P310 P321 P405 P501
Molecular Formula:	FeCl ₃ · 6H ₂ O
M:	270.32 g/mol
CAS:	10025-77-1
EINECS:	231-729-4
CS:	28273920

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