



الشركة السويدية الاردنية للكيماويات
SWEDISH JORDANIAN CHEMICALS

Technical Data/Specifications

Chemical description:	FeCl ₃ solution in water 40% w/w
Molecular weight:	162 g/mol
Composition:	FeCl ₃ 38 – 42% Fe ³⁺ 13 – 14% Fe ²⁺ < 2.5% (m/m Fe ³⁺) Insoluble matters < 0.1% (m/m Fe ³⁺) Free HCL < 0.3%
Crystallization starts at:	- 12 °C
Density (20 °C):	app. 1.40 – 1.43 g/cm ³
Other metals:	Cd < 0.1 Mg/Kg Cr < 48.5 Mg/Kg Hg < 0.1 Mg/Kg Ni < 12.8 Mg/Kg Pb < 0.1 Mg/Kg Cu < 28.2 Mg/Kg Zn < 15.3 Mg/Kg Se < 0.1 Mg/Kg Sb < 0.1 Mg/Kg As < 0.1 Mg/Kg

Nomexem B.V.



Swedish Jordanian Chemicals Co. Ltd.