

PRODUCT DATA SHEET

Ferric Chloride 42%

1	Product Description
	Dark red liquid
2	Other Names
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3	Ixom Product Code
	FERCHL-
4	Suggested Applications*
	Coagulation
5	Packaging
	Ferric Chloride is available in bulk, 1,000 IBCs and 200L drums.
6	Physical and Chemical Requirements
Description	Properties
Ferric Chloride	41 – 43%
Density	1.45 at 20°C
Appearance	Dark red liquid
Free acidity	< 1.0 as HCl, % w/w
Ferrous chloride	1.5 max, as FeCl ₂ , %w/w

7 Approvals and Certifications

The product is manufactured and supplied under a certified Quality System

(ISO 9001:2008)



The material meets Australia Drinking Water Guideline requirements when used in accordance with best practice and applicable legislation and guidelines.

Ixom provide Nationally Accredited Training:

NWP201B Follow defined OHS procedures and regulatory requirements.

As per **Section 6.6.2 Training is AS3780** The storage and handling of corrosive

Section 6.6.2 Training - AS3780

Personnel employed on the premises shall be trained, as appropriate, in—

- (a) the nature of the work and safe methods of operation;
- (b) the properties of, and hazards associated with, the substances handled;
- (c) the location of first aid equipment, and first aid measures to be taken;
- (d) the correct use of personal protective equipment, its care and maintenance; and
- (e) actions (including evacuation procedures) to be taken in various emergencies, including spills, gas escape, fire and explosion.

8 Country of Origin

Australia

9 Documentation Available on Request

The SDS complies with Safe Work Australia SDS Guidelines

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