



KENCRO

CHEMICALS

SPECIFICATIONS: FERRIC CHLORIDE SOLUTION 48⁰Be

DESCRIPTION

General	Water solution of Iron III Chloride (FeCl ₃)
CAS #	7705-08-0
Form	Iron III Chloride (FeCl ₃) solution
Appearance	Dark brown liquid

PROPERTIES

Ferric Chloride (FeCl ₃)	GREATER THAN 44%
Ferrous Chloride (FeCl ₂)	0 – 1.5%
Free Acids as Hcl	0 – 0.8%
Insolubles (Anhydrous Basis)	LESS THAN 0.5%
Specific Gravity	1.495 MINIMUM
Ph (10%) by Volume	1.0 – 2.0

PACKING

In polyethylene drums/pails

SHIPPING

Ferric Chloride, Solution; UN 2582; Class 8; pkg III

SAFETY

As with any chemical, Ferric Chloride requires care in handling. It is suggested that anyone involved with the procurement or handling of this chemical be familiar with the appropriate safety and handling precautions. Such information is available on the appropriate material and safety data sheet.

FOR FIRE, HEALTH, SAFETY, AND FIRST AID INFORMATION, PLEASE REFER TO MSDS.

All statements, information, and data presented are believed to be accurate and reliable but are presented without guarantee, warranty, or responsibility.

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