



Product Specification

cdhfinechemical.com

MANGANESE NITRATE 45-50% SOLUTION IN DILUTE NITRIC ACID

PRODUCT CODE	863830
SYNONYMS	--
C.I. NO.	--
CASR NO.	--
ATOMIC OR MOLECULAR FORMULA	$Mn(NO_3)_2$
ATOMIC OR MOLECULAR WEIGHT	178.95
PROPERTIES	--



PARAMETER	LIMIT
Description	A pink coloured liquid.
Solubility	Miscible with water.
Assay(Complexometric)	45.0-50.0%w/w

MAXIMUM LIMIT OF IMPURITIES

Insoluble matter	0.001%
Chloride (Cl)	0.001%
Copper (Cu)	0.001%
Iron (Fe)	0.001%

Note(s) : Assay (if applicable) method mentioned.

DANGER

Hazard statements: May cause respiratory irritation. May intensify fire; oxidizer. Toxic if swallowed. Harmful if inhaled. Causes mild skin irritation. Causes serious eye irritation. Harmful to aquatic life.

Precautionary statements

Prevention: Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Keep/Store away from clothing and other combustible materials. Take any precaution to avoid mixing with combustibles. Avoid breathing dust/fume/gas/mist/vapours/spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Avoid release to the environment. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. If eye irritation persists: Get medical advice/attention.

Disposal: Dispose of contents and container in accordance with relevant legislation.

IMDG Code : 5.1/II
UN No. : 1446
IATA : 5.1

Hazard Pictogram(s) :--



GHS03



GHS06

Replace Date 02-Nov.-2019