



## **Product Specification**

cdhfinechemical.com

	MANGANESE FLUORIDE	
PRODUCT CODE	147275	
SYNONYMS	Manganese trifluoride, Manganic fluoride.	
C.I. NO.		
CASR NO.	(7783-53-1)	
ATOMIC OR MOLECULAR FORMULA	MnF <sub>3</sub>	N / 10 F
ATOMIC OR MOLECULAR WEIGHT	111.93	MnF <sub>3</sub>
PROPERTIES		
PARAMETER	LIMIT	
Description	Purple pink hygroscopic powder.	
Solubility	Soluble in dilute acids.	
Minimum assay	98.0%	
Note(s) : Assay (if applicable) method ment	ioned.	
DANGER		IMDG Code: 6.1 (5.1) /II
Hazard statements: May cause respiratory irritation. May intensify fire; oxidizer. Toxicif swallowed. Harmful		UN No. : 3087
if inhaled. Causes mild skin irritation. Causes serious eyeirritation. Harmful to aquatic life.		IATA : 6.1 (5.1)
Precautionarystatements Prevention: Keep away from heat/sparks/open flames/hot surfaces No smoking.Keep/Store away from clothing		` '
	recaution to avoid mixing with combustibles. Avoid	<b>'</b>
	y. Wash thoroughly after handling. Do not eat, drinkor smoke when	
	well-ventilated area. Avoid release to the environment. Wear	
protective gloves/protective clothing/eyepro	otection/face protection.	
Response: IF SWALLOWED: Immediately call	a POISON CENTER ordoctor/physician. IF INHALED: Remove to fresh	
air and keep at rest in a positioncomfortable	e for breathing. IF IN EYES: Rinse cautiously with water for	
•	resent and easy to do. Continue rinsing.Call a POISON CENTER or	
	outh. If skin irritation occurs: Getmedical advice/ attention. If eye	
irritation persists: Get medical advice/attent		
Disposal: Dispose of contents and container in	n accordance with relevant legislation.	

Replace Date 04/07/2020

Hazard Pictogram(s) :--