




Product Specification

cdhfinechemical.com

SODIUM SILICOFLUORIDE

PRODUCT CODE	221775	
SYNONYMS	--	
C.I. NO.	--	
CASR NO.	(16893-85-9)	
ATOMIC OR MOLECULAR FORMULA	Na ₂ SiF ₆	Na ₂ SiF ₆
ATOMIC OR MOLECULAR WEIGHT	188.05	
PROPERTIES	-	
PARAMETER	LIMIT	
Description	White crystalline powder.	
Solubility	Slightly soluble in water.	
Minimum assay (NaF)	43.0-45.0%	
Note(s) : Assay (if applicable) method mentioned.		
DANGER Hazard statements : May cause respiratory irritation. Toxic if inhaled. Toxic in contact with skin. Toxic if swallowed. Causes mild skin irritation. Precautionary statements Prevention: Wear protective gloves/clothing. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/vapours/spray. Avoid breathing dust/fume/gas/mist/vapours/spray. Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling. Response: Immediately call a POISON CENTER or doctor/physician. If skin irritation occurs, seek medical advice/attention. Keep container tightly closed. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. IF ON SKIN: Gently wash with plenty of soap and water. Call a POISON CENTER or doctor/physician if you feel unwell. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Remove/Take off immediately all contaminated clothing. Wash/Decontaminate removed clothing before reuse.		IMDG Code : 6.1/III UN No. : 2674 IATA : 6.1
Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water.		
Hazard Pictogram(s) :  GHS06		

Replace Date 10-June-2023