

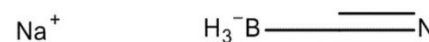


Product Specification

cdhfinechemical.com

SODIUM CYANOBOROHYDRIDE

PRODUCT CODE	219395
SYNONYMS	(Sodium cyanotrihydridoborate; Sodium borocyanohydride)
C.I. NO.	--
CASR NO.	(25895-60-7)
ATOMIC OR MOLECULAR FORMULA	CBH_3NNa
ATOMIC OR MOLECULAR WEIGHT	62.84
PROPERTIES	--



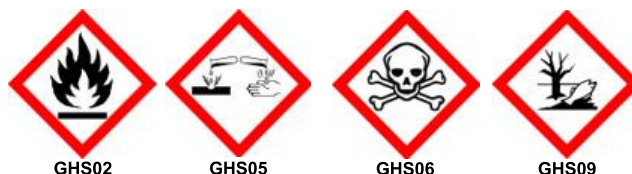
PARAMETER	LIMIT
Description	White hygroscopic powder.
Solubility	Soluble in water, may give slight turbidity in water.
Minimum Assay (Iodometric)	95.0%

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

DANGER Hazard statements : In contact with water releases flammable gases. Fatal in contact with skin. Fatal if swallowed. Fatal if inhaled. May be corrosive to metals Causes skin irritation. Harmful to terrestrial vertebrates. Very toxic to aquatic life with long lasting effects. Precautionary statements Prevention : Wear respiratory protection. Wash hands thoroughly after handling. Use only outdoors or in a well ventilated area. Do not breathe dust/fume/gas/mist/ vapours/spray. Wear protective gloves/clothing. Do not get in eyes, on skin or on clothing. Handle under inert gas, protect from moisture.Keep from any possible contact with water, because of violent reaction and possible flash fire.Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Response : Immediately call a POISON CENTER or doctor/physician. IF ON SKIN: Gently wash with plenty of soap and water. IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Keep container tightly closed. If skin irritation occurs, seek medical advice/attention. Remove/Take off immediately all contaminated clothing Specific treatment: refer to Label or MSDS. IF SWALLOWED: mmediately call a POISON CENTER or doctor/physician. Wash/Decontaminate removed clothing before reuse.	IMDG Code : 4.1/II UN No. : 3179 IATA : 4.1
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Disposal Add a little at a time (2 to 5 gm) to a large volume of water. After the reaction or solution is complete, allow it to run to normal waste, diluting with large amount of water. Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste.

Hazard Pictogram(s) :



Replace Date 2-June-2023