

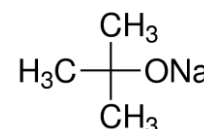


Product Specification

cdhfinechemical.com

SODIUM-TERT-BUTOXIDE

PRODUCT CODE	218680
SYNONYMS	-
C.I. NO.	-
CASR NO.	(865-48-5)
ATOMIC OR MOLECULAR FORMULA	C ₄ H ₉ NaO
ATOMIC OR MOLECULAR WEIGHT	96.11
PROPERTIES	Hygroscopic



PARAMETER	LIMIT
Description	White powder.
Minimum Assay (Potentiometric)	97.0%

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

DANGER Hazard statements : Flammable solid. Causes severe skin burns and eye damage . Precautionary statements Prevention : Wash thoroughly after handling. Wear protective gloves/clothing and eye/face protection. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/ lighting/equipment. Keep away from heat/sparks/open flame – No smoking. Do not breathe dust or mist.Wear protective gloves and eye/face protection. Response : Wash contaminated clothing before reuse. Immediately call a POISON CENTER or doctor/ physician.IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.Specific treatment: refer to Label or MSDS. In case of fire, use foam for extinction. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/ shower. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Absorb spillage to prevent material damage. In case of fire, use dry agent for extinction	IMDG Code : 4.2/II UN No. : 3206 IATA : 4.2
Disposal: Dissolve the chemical in dilute acid and neutralize the excess acid with sodium carbonate and run to the normal waste with large amount of water .Any sand used to cover spillage should be thoroughly washed with water before disposal as normal waste. Alternatively the neutralized solution can be put in a container and disposed off.	

Hazard Pictogram(s) :



GHS02



GHS05

Replace date 2_June-2023