

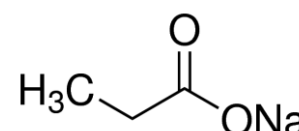


Product Specification

cdhfinechemical.com

SODIUM PROPIONATE

PRODUCT CODE	030206
SYNONYMS	(Propionic acid sodium salt)
C.I. NO.	--
CASR NO.	(137-40-6)
ATOMIC OR MOLECULAR FORMULA	C ₃ H ₅ NaO ₂
ATOMIC OR MOLECULAR WEIGHT	96.06
PROPERTIES	Hygroscopic, combustible.



PARAMETER LIMIT

Description	White crystalline solid or granular crystalline powder.
Solubility	10% solution in water is clear and colourless .
Assay (after drying ; non-aqueous)	99.0 - 101.0%
pH of (2% solution in water)	7.8 - 9.5

MAXIMUM LIMIT OF IMPURITIES

Water (KF)	1.0%
Alkalinity	Passes test.
Heavy Metals (Pb)	0.001%
Iron (Fe)	0.001%

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

WARNING

Hazard statements : Harmful in contact with skin.

Precautionary statements

Prevention : Wear protective gloves/clothing.

Response : IF ON SKIN: Gently wash with plenty of soap and water. Wash contaminated clothing before reuse.

Specific treatment: refer to Label or MSDS. Call a POISON CENTER or doctor/physician if you feel unwell.

Disposal: Dissolve the chemical to be disposed, in water and allow it to run to waste, diluting with large quantities of water

IMDG Code :
UN No. :
IATA :

Hazard Pictogram(s) :



GHS07

Replace Date 17-Dec.-2019