



Product Specification

cdhfinechemical.com

N-PROPYL	ACETATE FOR	SYNTHESIS
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PRODUCT CODE 197885

SYNONYMS --C.I. NO. ---

CASR NO. (109-60-4) ATOMIC OR MOLECULAR FORMULA $C_5H_{10}O_2$ ATOMIC OR MOLECULAR WEIGHT 102.13

 H_3C O CH_3

IMDG Code: 3/II

PARAMETER LIMIT

Description A clear, colourless liquid.

Solubility Soluble in ethanol.
Identification (FTIR) Conforms.

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Minimum assay (By GC) 98.0%

Wt. per ml at 20° 0.886 – 0.888 g Boiling range 99 - 102°

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

DANGER

PROPERTIES

HAZARD STATEMENTS: May be fatal if swallowed and enters airways. May cause drowsiness and dizziness.

Highly flammable liquid and vapour. Causes mild skin irritation. Causes serious eye irritation.

UN No. : 1276
IATA : 3

PRECAUTIONARY STATEMENTS:

Prevention: Use only non-sparking tools. Take precautionary measures against static discharge. Wash hands thoroughly after handling. Ground/bond container and receiving equipment. Use explosion-proof electrical/ventilating/lighting/equipment. Keep away from heat/sparks/open flame - No smoking. Keep container tightly closed. Wear protective gloves and eye/face protection.

Response: IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. If eye

irritation persists, get medical advice/attention. Wear eye/face protection. If skin irritation occurs, seek medical advice/attention. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. In case of fire, use foam for extinction. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Disposal: If the volumes are larger than 500ml and no incinerator and site of evaporation is not available then transfer the waste chemical to waste solvent drum for collection by specialist disposal company. The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scubber.

Hazard Pictogram(s) :--





