

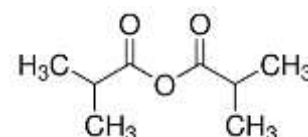


Product Specification

cdhfinechemical.com

ISO BUTYRIC ANHYDRIDE FOR SYNTHESIS

PRODUCT CODE	125785
SYNONYMS	2-Methylpropionic anhydride
C.I. NO.	--
CASR NO.	(97-72-3)
ATOMIC OR MOLECULAR FORMULA	C ₈ H ₁₄ O ₃
ATOMIC OR MOLECULAR WEIGHT	158.19
PROPERTIES	--



PARAMETER LIMIT

Description	Colourless liquid.
Minimum assay (GC)	97.0%
Wt. per ml (at 20°C)	0.953 - 0.956 g
Refractive index (n) _D ²⁰	1.405- 1.407
Boiling range	180-182°C

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

DANGER

Hazard statements: Toxic if swallowed. May be corrosive to metals. Causes severe skin burns and eye damage. Harmful to aquatic life with long lasting effects.

Precautionary statements

Prevention: Wear protective gloves/clothing and eye/face protection. Wash thoroughly after handling. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Do not breathe dust or mist.

Response: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or doctor/physician. IF SWALLOWED: Rinse mouth. Do NOT induce vomiting. Wash contaminated clothing before reuse. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Specific treatment: refer to Label or MSDS. IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. If on skin or hair: remove/take off immediately all contaminated clothing. Rinse with water/shower. Absorb spillage to prevent material damage.

IMDG Code : 6.1 (8) /III

UN No. : 2922

IATA : 6.1 (8)

Disposal: Dispose of contents and container in accordance with relevant legislation.

Hazard Pictogram(s) :--



GHS05



GHS06