



Product Specification

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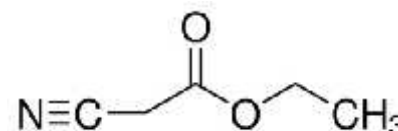
ETHYL CYANOACETATE FOR SYNTHESIS

PRODUCT CODE 028337

SYNONYMS N/A
C.I. NO. N/A
CASR NO. 105-56-6

ATOMIC OR MOLECULAR FORMULA C₅H₇NO₂
ATOMIC OR MOLECULAR WEIGHT 113.12

PROPERTIES Combustible.



PARAMETER **LIMIT**

Description Clear colourless to pale yellow liquid.
Minimum assay (GC) 98.0%
Wt. per ml at 20°C 1.060 - 1.064 g
Refractive Index (n) 20
D 1.417-1.418

MAXIMUM LIMIT OF IMPURITIES

Non volatile matter 0.05%
Acidity 5 ml N%

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

WARNING

HAZARD DANGER Harmful if swallowed. Causes skin irritation. Causes serious eye damage. May cause respiratory irritation.

IMDG Code : --
UN No. : 3334
IATA : --

PRECAUTIONARY STATEMENTS

Prevention: Avoid breathing dust/ fume/ gas/ mist/ vapours/ spray. Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Use only outdoors or in a well-ventilated area. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell. IF ON SKIN: Wash with plenty of soap and water. IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. Call a POISON CENTER or doctor/physician if you feel unwell. Rinse mouth. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash before re-use

Disposal : The chemical should be mixed with combustible solvent and burnt in a chemical incinerator equipped with burner and scrubber

Hazard Pictogram(s) :



GHS07