



## **Product Specification**

cdhfinechemical.com

ACETONE CYANOHYDRIN FOR SYNTHESIS		
PRODUCT CODE	001320	
SYNONYMS	à – Hydroxyisobutyronitrile, 2- Hydroxyisobutyronitrile	
C.I. NO.		
CASR NO.	(75-86-5)	HO CN
ATOMIC OR MOLECULAR FORMULA	C <sub>4</sub> H <sub>7</sub> NO	LÓ CN
ATOMIC OR MOLECULAR WEIGHT	85.1	$\vee$
PROPERTIES		H₃C CH₃

PARAMETER LIMIT

Description Clear colourless to yellow liquid.

Solubility Soluble in water.

Minimum assay 99.0%

Wt. per ml (at  $20^{\circ}$ C) About 0.932g Refractive index (n) $^{20}$ D 1.399 -1.401

Note(s): 1] Assay (if applicable) method mentioned.

DANGER
Hazard statements: Toxic if swallowed. Very toxic to aquatic life.

Precautionary statements

IMDG Code: 6.1/I
UN No.: 1541
IATA: 6.1

Precautionary statements
Prevention: Do not eat, drink or smoke when using this product. Wash hands thoroughly after handling.

**Response:** IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Specific treatment: refer to Label or MSDS.

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

Hazard Pictogram(s):



