

2-CHLORO PROPIONIC ACID

PRODUCT CODE 051855

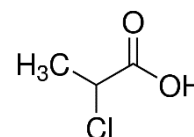
SYNONYMS --

C.I. NO. --

CASR NO. 598-78-7

ATOMIC OR MOLECULAR FORMULA $C_3H_5ClO_2$

ATOMIC OR MOLECULAR WEIGHT 108.52



PROPERTIES --

PARAMETER **LIMIT**

Description A clear colourless to pale yellow liquid.

Minimum assay (GC) 97.0%

Wt. per ml at 20°C 1.260-1.270g

Refractive Index (n)_D²⁰ 1.434-1.436

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

WARNING

Hazard statements : Causes skin irritation. Causes serious eye irritation. May be corrosive to metals

Precautionary statements

Prevention: Keep only in original container. Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

Response: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention. Absorb spillage to prevent material damage.

Disposal: Add in small quantities to large, stirred excess of water, keeping the final concentration less than 2%. Neutralize with 5% sodium hydroxide soln. and run to waste with large volumes of running water.

IMDG Code : 8/III

UN No. : 2511

IATA : 8

Hazard Pictogram(s) :



GHS05



GHS07

Replace date 29-May-2023