
Technical Data Sheet

Product Name: 2 – PROPOXY ETHYL CHLORIDE (2- PEC)**CAS:** 42149-74-6**Empirical Formula:** C₅H₁₁ClO**Mol. W:** 122.60 g/mol g/mol

Synonyms: 2-Propoxy ethyl Chloride
2- Chloroethyl n-propyl ether
1-Chloro – 2 – propoxy ethane

Product Specification:

Appearance	: Clear Liquid
Colour (APHA)	: Max 500
Identification by GC	: To comply the test
Water content	: Max 0.20%
Purity by GC (Area %)	: Min 99.00%
2 – Propoxy Ethanol	: Max 1.00%
Single unknown impurity	: Max 0.50 %
Total Impurities	: Max 1.00%

Physical Properties:

Freezing Point	: -50° C
Boiling Point	: 129 - 132° C
Specific Gravity	: 0.97 g/ml at 25° C
Flash Point	: 29° C

Shelf Life: Based on the hold time study, 2- Propoxy ethyl Chloride has a shelf life of 6 months in unopened original container if stored at room temperature.

Packaging:

1. Available in 190/200 Kg UN Approved HM/MS HDPE Drums.
2. Can also be supplied in ISO Tanks
3. Customized Packing is available as per requirement of the customer

Application: Intermediate used in synthesis of agrochemicals.

Safety & Storage: Please refer our MSDS

Samples Sample can be provided on request.

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