

Product Data Sheet

(5N) 99.999% Phosphorus Oxychloride

Product Code: P-OCLI -05

Formula: POCl_3
CAS No.: 10025-87-3
EC No.: 233-046-7
MDL: MFCD00011443

Chemical Identifiers

Linear Formula	POCl_3
MDL Number	MFCD00011443
EC No.	233-046-7
Beilstein Registry No.	N/A
Pubchem CID	24813
IUPAC Name	N/A
SMILES	<chem>O=P(Cl)(Cl)Cl</chem>
InChI Identifier	InChI=1S/Cl3OP/c1-5(2,3)4
InChI Key	XHXFXVLFKHQFAL-UHFFFAOYSA-N

Total Metal Impurities: 0.001% max.

Packaging Specifications

Typical bulk packaging includes palletized plastic 5 gallon/25 kg. pails, fiber and steel drums to 1 ton super sacks in full container (FCL) or truck load (T/L) quantities. Research and sample quantities and hygroscopic, oxidizing or other air sensitive materials may be packaged under argon or vacuum. Shipping documentation includes a Certificate of Analysis and Safety Data Sheet (SDS). Solutions are packaged in polypropylene, plastic or glass jars up to palletized 440 gallon liquid totes, and 36,000 lb. tanker trucks.

Documentation

A Certificate of Analysis and Materials Safety Data Sheet (SDS) in accordance with EN 10204 are supplied with every shipment.