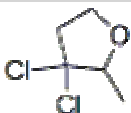


- **Detail of 78-71-7**
- **Molecular Structure:**



- **Name:** 3,3-BIS(CHLOROMETHYL)OXETANE
- **CAS Number:** 78-71-7
- **Molecular Formula:** C₅H₈Cl₂O
- **Molecular Weight:** 155.03
- **EINECS:** 201-136-5
- **Density:** 1.236 g/cm³
- **Boiling Point:** 208.9 °C at 760 mmHg
- **Flash Point:** 115.8 °C
- **Properties:** Liquid. D: 1.295 @ 25°/25°. Mp: 18.7°, bp: 101° @ 2 7 mm.

,3-BIS(CHLOROMETHYL)OXETANE Basic information

Product Name:	3,3-BIS(CHLOROMETHYL)OXETANE
Synonyms:	3,3-bis(chloromethyl)-oxetan; 3,3-dichloromethyloxycyclobutane; bcmo; osetane, 3,3-bis(chloromethyl)-; Oxetane, 3,3-bis-(chloromethyl); penton; 3,3-BIS(CHLOROMETHYL)OXETANE; 2,2-BIS(CHLOROMETHYL)-1,3-EPOXYPROPANE
CAS:	78-71-7
MF:	C5H8Cl2O
MW:	155.02
EINECS:	201-136-5
Product Categories:	
Mol File:	78-71-7.mol
	

3,3-BIS(CHLOROMETHYL)OXETANE Chemical Properties

bp	198 °C(lit.)
density	1.29 g/mL at 25 °C(lit.)
refractive index	n ₂₀ /D 1.486(lit.)
Fp	114 °C
CAS DataBase Reference	78-71-7(CAS DataBase Reference)

Safety Information

Hazard Codes	T+
Risk Statements	22-26-36/37/38
Safety Statements	23-26-36/37/39-45
RIDADR	2810
RTECS	RQ6826000
HazardClass	6.1(b)
PackingGroup	III

Identifications

- **CAS Number:** 78-71-7

- **Synonyms/Related:**

- o 3,3-Bis(chloromethyl)-oxetane
- o 3,3-Bis(chloromethyl) oxetane
- o 3,3-Dichloromethyloxycyclobutane
- o Bcmo
- o NCI60_017598
- o Oxetane, 3,3-Bis(Chloromethyl)-
- o Oxetane, 3,3-bis(chloromethyl)-, homopolymer
- o Oxetane, 3,3-bis-(chloromethyl)
- o Penton