

Technical data sheet



Product name: **Dichloromethane**

Grade: **Extra pure**

Chemical formula: CH_2Cl_2

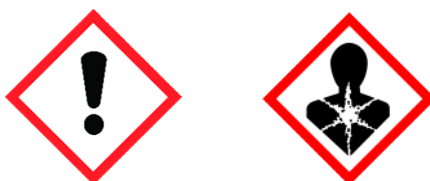
Molar mass: 84.93 g/mol

Synonyms: Methylene chloride; Methylene dichloride; Methane dichloride; Methylene bichloride

General information	
Cas- No.	75-09-2
Ec-No.	200-838-9
Appearance	clear, colorless liquid
Boiling point	40°C
Melting point	-95°C
Flash point	N/A
Spec.density	1.33 g/cm ³ (20°C)
Vapour pressure	475 hpa(20°C)
Solub. In H ₂ O	20 g/l(20°C)
Storage temp	≤30°C
R:	40
S:	23.2-24/25-36/37

Specification	
Assay (GC)	≥99%
Identity(IR)	conforms
Appearance	conforms
Heavy metals(as Pb)	≤0.002%
Evaporation residue	≤0.02%
Free acid (as HCl)	≤ 0.002%
Water	≤0.05%
Density	
- d 20 /20°C	1.320-1.323
- d 25/25°C	1.318-1.322
Refractive index (n 20°	1.423-1.425
Related substances(GC)	≤0.1%

Symbol:



packaging:

Available Pack	1 lit	2/5 lit	5 lit	10 lit	20 lit
GLASS	*	*	-	-	-
P.E	-	-	-	-	-



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