

Technical Data Sheet

Version: 2.0
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Date: 18 / 6 / 2026



Item Name:

DCM

PRODUCT INFORMATION

Chinese Name:	二氯甲烷
Commodity Name:	DCM
Chemical Name:	Dichloromethane
Other Name:	Methylene Chloride, Methane Dichloride
CAS No.:	75-09-2
Molecular Weight:	84.93
Molecular Formula:	CH ₂ Cl ₂
UN No.:	1593
DG Class:	6.1
Packing Group:	III

PRODUCT DESCRIPTION

DCM is colorless transparent liquid. Slightly soluble in water, soluble in ethanol, ethyl ether.

TECHNICAL SPECIFICATION

Index	Standard
Appearance	Colorless transparent liquid
Purity (CH ₂ Cl ₂) by wt %	99.9 min
Moisture by wt %	0.1 min
Acid content (HCl) by wt %	0.0004 max
Color (Hazan)	10 max
Residue on evaporation by wt %	0.0005 max

MAIN APPLICATION

It is a good solvent for coating solvent, metal degreasing, gas smoke propellant, polyurethane foaming agent, safety film and polycarbonate.

Widely used in medicine, plastics and film industries.

PACKING, LOADING AND SHELF LIFE

Packing: 250kg galvanized iron drums

Loading: 20mt/20'fcl

Shelf Life: 12 months when stored in cool, dry and ventilated warehouse, away from incompatible materials.

DISCLAIMER

The information provided in this data sheets is for informational purposes only is considered reliable, but Rawchem doesn't guarantee how any other products associated with this information will behave in combination with variables to other matters. It's recommended to make adaptations to local working conditions and to the raw material to be used.