



Responsible Care  
Good Chemistry at Work

**OxyChem®** A subsidiary of Occidental Petroleum Corporation

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# Methylene Chloride

(CH<sub>2</sub>Cl<sub>2</sub>)

## TECHNICAL GRADE

<u>COMPONENT</u>	<u>SPECIFICATIONS</u>
Assay, wt%	99.9 min.
Color, APHA	10 max.
Specific Gravity @ 25/25°C	1.318 - 1.321
Acidity, ppm as HCl	5 max.
Nonvolatile Matter, ppm	10 max.
Water, ppm	100 max.
Free Halogens (ASTM D 4755)	Passes Test
Appearance	Clear, free from suspended matter

## TYPICAL PROPERTIES

Distillation Range, 760 mm., °C 39.5 - 40.3

Typical properties are listed for information only, and are not to be considered as specification requirements. These items are not analyzed on a routine basis. Product meeting the specification test items will exhibit the listed typical properties.

Meets requirements of ASTM D 4701-00

Meets test requirements for General Use Dichloromethane in *ACS Specifications for Reagent Chemicals*, 10th Edition, 2006

Meets test requirements of the *Food Chemicals Codex*, sixth Edition

Meets test requirements of the *National Formulary 26, 2008* for Methylene Chloride

### CONTAINERS:

Tank Cars - Lined 20,000 gallon cars and maximum weight load of 197,000 lbs.

Tank Trucks (stainless) - Shell capacity of maximum weight load of 4,400 gallons

Drums - 600 pound net, 647 pound gross weight drums, nonreturnable, UN 1A1/Y1.8/300



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