

## Sales Specification

# Methylene Chloride (CH<sub>2</sub>Cl<sub>2</sub>)

## Decaffeination Grade

### COMPONENT

Assay, wt%  
Color, APHA  
Specific Gravity @ 25/25°C  
Acidity, ppm as HCl  
Nonvolatile Residue, ppm  
Water, ppm  
Free Halogens (ASTM D 4755)  
Chloroform, ppm  
Vinylidene chloride, ppm  
Other chlorinated impurities, ppm  
Appearance

### SPECIFICATIONS

99.9 min.  
10 max.  
1.318 - 1.321  
5 max.  
10 max.  
100 max.  
Passes Test  
50 max.  
60 max.  
25 max.  
Clear, free from  
suspended matter

### TYPICAL PROPERTIES

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

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 test 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*, Seventh Edition

Meets test requirements of the *National Formulary 29* 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

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