



Sales Specification

Methylene Chloride (CH₂Cl₂)

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 D4701-00

Meets test requirements for General Use Dichloromethane in *ACS Specifications for Reagent Chemicals*, Online Edition, Current Version Date 6/1/2016

Meets test requirements of the *Food Chemicals Codex*, 13th Edition

Meets test requirements of the *National Formulary 38, 2020* for Methylene Chloride

This product is not produced under all cGMP requirements as defined by the FDA

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

Form#: 526 08/2022



14555 Dallas Parkway, Suite 400
Dallas, TX 75254
800-752-5151

Important: The information presented herein, while not guaranteed, was prepared by technical personnel and is true and accurate to the best of our knowledge. NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY OR GUARANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, IS MADE REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Occidental Chemical Corporation assumes no liability whatsoever for the use of or reliance upon this information. While our technical personnel will be happy to respond to questions, safe handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State, local or foreign laws.