



# Dichloromethane

Synonyms:

Methylene chloride

| CH <sub>2</sub> Cl <sub>2</sub> | Classification                  | Danger                                                                                                                                                                     |
|---------------------------------|---------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Molecular weight                | 84.93 ONU                       | 1593   |
| CAS                             | 75-09-2 Transport hazard class: | 6.1                                                                                                                                                                        |
| EEC-N:                          | 200-838-9 Packing               | III                                                                                                                                                                        |

Dichloromethane

> RPE - For analysis - ACS - Reag. Ph.Eur. - Reag.  
USP - Stabilized with amylene

Analytical Grade

|                                 |                 |      |
|---------------------------------|-----------------|------|
| Description                     | Clear liquid    | -    |
| Colour                          | <=10            | APHA |
| Identification (I.R.)           | Positive        | -    |
| Readily carbonizable substances | Conform         | -    |
| Density d <sub>20/4</sub>       | 1.322 - 1.328   | -    |
| Refractive index at 20°C        | 1.4214 - 1.4274 | -    |
| Boiling point                   | 39.6 - 40.1     | °C   |



Dichloromethane

> RPE - For analysis - ACS - Reag. Ph.Eur. - Reag.  
USP - Stabilized with amylene

Analytical Grade

|                        |           |       |
|------------------------|-----------|-------|
| Residue on evaporation | <= 10     | ppm   |
| Acidity                | <= 0.0003 | meq/g |
| Amylene                | 20 - 60   | ppm   |
| Chloride               | <=1       | ppm   |
| Al                     | <=0.5     | ppm   |
| B                      | <=0.02    | ppm   |
| Ba                     | <=0.1     | ppm   |
| Ca                     | <=0.5     | ppm   |
| Cd                     | <=0.05    | ppm   |
| Co                     | <=0.02    | ppm   |
| Cr                     | <=0.02    | ppm   |
| Cu                     | <=0.02    | ppm   |
| Fe                     | <=0.1     | ppm   |
| Mg                     | <=0.1     | ppm   |
| Mn                     | <=0.02    | ppm   |
| Ni                     | <=0.02    | ppm   |
| Pb                     | <=0.1     | ppm   |
| Sn                     | <=0.1     | ppm   |
| Zn                     | <=0.1     | ppm   |
| Assay (GC)             | >=99.9    | %     |



|                        |         |                                                                                  |                         |
|------------------------|---------|----------------------------------------------------------------------------------|-------------------------|
| <b>Dichloromethane</b> |         | > RPE - For analysis - ACS - Reag. Ph.Eur. - Reag. USP - Stabilized with amylene | <b>Analytical Grade</b> |
| Halogen free           | Conform |                                                                                  |                         |

| ID                 | Size      | Packaging                           |
|--------------------|-----------|-------------------------------------|
| 000000000000463311 | 1 l       | Glass bottle                        |
| 463311X6           | 6 x 1 L   | Full box with 6 x 1L glass bottle   |
| 000000000000463314 | 2.5 l     | Glass bottle                        |
| 463314X4           | 4 x 2,5 L | Full box with 4 x 2.5L glass bottle |
| 000000000000463318 | 20 kg     | Plastic jerrycan                    |
| 000000000000524314 | 200 l     | Metal drum                          |
| 000000000000524319 | 10 l      | Plastic tank                        |