

COLLODION FLEXIBLE

CO0192 Collodion flexible, EssentQ®



- CAS [9004-70-0]
- Density: 0,78 g/cm³
- Solub. in water: (20 °C): insoluble
- Boiling point: (1000 hPa) 34,6 °C
- Flash pt. -52 °C
- Ignition temp.: 170 °C
- Vapour pressure: (20 °C) 576 hPa
- ADR: 3 D I UN 2059
- IMDG: 3 I UN 2059
- IATA/ICAO: 3 I UN 2059

- GHS-signal word: Danger
- GHS-H sentences: H224 - H302 - H336 - EUH019
- GHS-P sentences: P210 - P241 - P261 - P303 + P361 + P353 - P405 - P501a
- Tariff number: 3912 20 11 00
- Applications: in building materials, manufacturing of lacquers, in the textile industry.
- Appearance: Oily colourless liquid

density (25°/4°) 0,775 - 0,790

ART. NO.	VOLUME	CONTAINER
CO01920250	250 ml	0
CO01921000	1 l	0

COLLODION, SOLUTION 4%

CO0190 Collodion, solution approx. 4% w/v, extra pure, Phampur®, USP



- Density: 0,76 - 0,80 g/cm³
- Solub. in water: (20 °C): non-miscible
- Boiling point: ~ 34 °C
- Flash pt. -52 °C
- Ignition temp.: 170 °C
- Vapour pressure: (20 °C) 576 hPa
- LD 50 (oral, rat): 1215 mg/kg (toxic component)
- ADR: 3 D I UN 2059
- IMDG: 3 I UN 2059
- IATA/ICAO: 3 I UN 2059
- GHS-signal word: Danger
- GHS-H sentences: H224 - H302 - H336 - EUH019

- GHS-P sentences: P210 - P241 - P261 - P303 + P361 + P353 - P405 - P501a
- Tariff number: 3912 20 11 00
- Applications: photography, manufacturing of lacquers, in building materials, in pharma industry.

assay (w/w) approx. 5 %
 identification passes test
 density (25°/25°) 0,765 - 0,775
 acidity passes test
 ethanol (G.C.) 22,0 - 26,0 %
 Residual solvents are analysed according to guideline CPMP/ICH/283/95.

ART. NO.	VOLUME	CONTAINER
CO01900250	250 ml	0
CO01901000	1 l	0

COMPLEXON – MAGNESIUM, VOLUMETRIC SOLUTIONS

CO0221 Complexon - magnesium, solution 0,1 mol/l

- Density: 1,032 g/cm³
- Solub. in water: (20 °C): miscible
- Tariff number: 3822 00 00 00
- Applications: analytical chemistry, laboratory reagent, titrant in volumetric analysis.

Suitable for complexometry

ART. NO.	VOLUME	CONTAINER
CO02210250	250 ml	0
CO02211000	1 l	0

COPPER

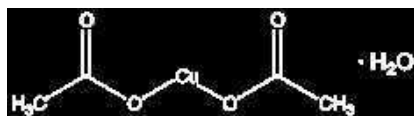
CO0093 Copper, powder, EssentQ®, Reag. Ph Eur

- Cu
- M = 63,55 g/mol
- CAS [7440-50-8]
- EINECS-No.: 231-159-6
- Solub. in water: (20 °C): insoluble
- Melting point: 1083 °C
- Boiling point: 2595 °C
- Tariff number: 7406 10 00 00
- Applications: analytical chemistry, electrical conductor, catalyst (synthesis of organic products), metal alloys.

assay (iodometric) min. 99,7 %
 insoluble in HNO₃ max. 0,05 %
 antimony (Sb) max. 0,001 %
 arsenic (As) max. 5 ppm
 iron (Fe) max. 0,005 %
 lead (Pb) max. 0,05 %
 manganese (Mn) max. 0,001 %
 nickel (Ni) max. 0,005 %
 silver (Ag) max. 0,002 %
 tin (Sn) max. 0,01 %

ART. NO.	VOLUME	CONTAINER
CO00930500	500 g	0
CO00931000	1 kg	0

COPPER(II) ACETATE MONOHYDRATE



- Synonyms: Cupric acetate
- Cu(CH₃COO)₂ · H₂O
- M = 199,65 g/mol
- CAS [6046-93-1]
- EINECS-No.: 205-553-3
- Solub. in water: (20 °C): 72 g/l
- Melting point: 115 °C
- Boiling point: 240 °C (decomposes)
- LD 50 (oral, rat): 710 mg/kg
- ADR: 8 CT2 II UN 2923

- IMDG: 8 II UN 2923
- IATA/ICAO: 8 II UN 2923
- GHS-signal word: Danger
- GHS-H sentences: H314 - H318 - H400 - H302
- GHS-P sentences: P260 - P303 + P361 + P353 - P305 + P351 + P338 - P321 - P405 - P501a
- Tariff number: 2915 29 00 00
- Applications: analytical chemistry, pigment (in porcelain industry), fungicide, spraying reagent in thin layer chromatography.