

Safety relevant information

According §19 Abs.3 Nr.2a Chem.G

For companies whose employees work with the Medical Device Chloroethyl :

Chloroethyl Dr.Henning® , cooling spray for application on the intact skin only

Medical Device CE class 1 , Directive 93/42 EEC

Further information pls. see patient`s leaflet

ATC Code : N01BX01, UN 1950 Aerosole

Send your requests to :

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Chlorethan /Ethyl Chloride is monographed e.g. in BP 2001 resp. in USP current edition.

CAS-Nr.: 75-00-3 Reach Reg.-Nr. 01-2119487479-17-0000

Liquified gas ; extremely inflammable. Boiling point : 12,3°C , concentration : >= 99.0 % (w/w)

Ex-limits: lower : 3,6 Vol-% upper: 14,8 Vol-%, vapours are heavier than air



Hazard symbol

:

density 20 ° C = ca. 0,89 g/ml ; solubility in water : ca. 5,8 g / L (20°C),

fire extinguishing media : dry powder carbon dioxide, sand; do not use water

Inkompatibilities : Alkalimetals , Magnesium, Zinc, Aluminium

Transport and storage : Not above 50 °C (Aerosol V), container under pressure , bursting

stability : thermal degradation > 400°C

animal-study (Cancer) : According BAuA ,Dortmund, the evaluation of the study from 1989 (NTP,USA) is difficult since only one concentration has been tested and irregularities in the control group are documented : high mortality in the **un**-treated rats and mice. The EPA/USA) has classified Chlorethan as non cancerogenic, see PubChem database.

Disposal of small amounts : evaporate in the environment ; does not deplete the ozone-layer. Do not allow to enter drains or waterways. Wear safety glasses and gloves .

Avoid inhalation. On eye-contact immediately rinse with water and blink with your eyelids in the fresh air.

Burns : cool skin with cold water , burns in your face : do not bandage the wound .

In all cases you would need more support please contact your national or local centers of medical help .

Ger : 12/ 2017 / Dr. Kl.

Engl : 06 /2019/ Dr. Kl.