Trichloroethylene 99.5% AR [79-01-6]
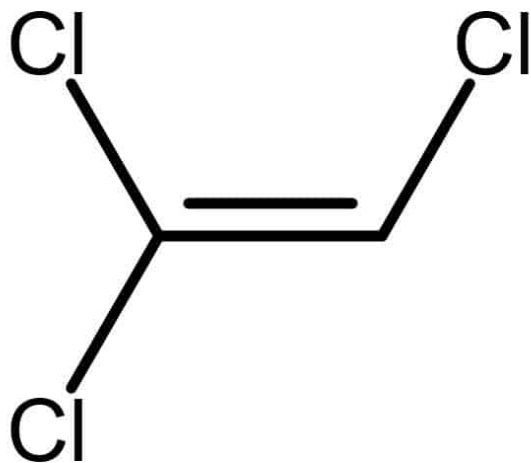

CAS number: **79-01-6**
Summary formula: **C2HCl3**
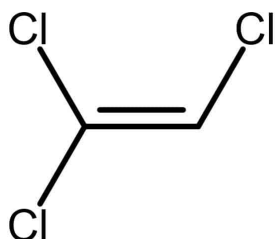Molar mass: **131.39 g / mol**
Synonyms: **trichlorethylene, tri, trichloroethene**
Translation [ENG]: **trichloroethylene**
Application: **Trichloroethylene used as a solvent due to its powerful ability to dissolve fats, greases and waxes. It is widely used in the dry cleaning industry and as a metal degreaser.**

VARIATIONS

Image	Price	Pack size
	£151,96 gross | £123,54 netto	10 L

Image	Price	Pack size
	£341,81 gross | £277,89 netto	25 L

PRODUCT DESCRIPTION

Trichloroethylene 99.5% AR [79-01-6]

Trichloroethylene used as a solvent because of its powerful ability to dissolve fats, greases and waxes. It is widely used in the dry cleaning industry and as a metal degreaser and in the electron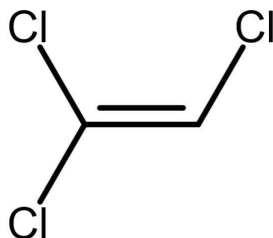ic components industry, where it has been observed that workers use it as a cleaning solvent without protective equipment, thus enabling uncontrolled skin contact and inhalation exposure.

Conductivity (40%, water): ≤5 µmho
Free acrylic acid: ≤0.001%
Iron (Fe): ≤ 0.0001%
Lead (Pb): ≤ 0.0001%
Melting point: 84-86 ° C
pH (10% in 100 mM NaCl ,, 25 ° C): 5.5-6.5
Protease: Not detected
RNase: Not detected

Hazard pictograms

Labeling of hazardous chemicals and mixtures that are part of the Globally Harmonized System of Classification and Labeling of Chemicals (GHS). The pictograms recommended by GHS have the shape of a square set on the top. They should contain a black symbol on a white background with a red border.

Priority rules to be observed in connection with the labeling of a substance:

- the skull and crossbones, the exclamation mark pictogram should not be added.

- corrosive effect, the exclamation mark pictogram should not be added if it concerns eye or skin irritation.
- health hazard determining respiratory sensitization, the exclamation mark pictogram should not be added if it concerns skin sensitization or irritation to eyes or skin.

Source: **GHS pictograms**