h1 Trichloroethy!ene $90.7 \%$ Class EI
[79-ก1-61


CAS number: 79-01-6
Summary formula: C2HCl3
Molar mass: $\mathbf{1 3 1 . 3 9 ~ g ~ / ~ m o l ~}$
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


Price

## Pack size

$£ 322,81$ gross | $£ 262,45$ netto
25 L

## PRODUCT DESCRIPTION

## Trichloroethylene 99.7\% Class EL [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 electronic 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.

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\begin{gathered}
\text { Conductivity ( } 40 \%, \text { water): } \leq 5 \mu \mathrm{mho} \\
\text { Free acrylic acid: } \leq 0.001 \% \\
\text { Iron (Fe): } \leq 0.0001 \% \\
\text { Lead (Pb): } \leq 0.0001 \% \\
\text { Melting point: } 84-86^{\circ} \mathrm{C} \\
\mathrm{pH}\left(10 \% \text { in } 100 \mathrm{mM} \mathrm{NaCl},, 25^{\circ} \mathrm{C}\right): 5.5-6.5 \\
\text { Protease: Not detected } \\
\text { RNase: Not detected } \\
\text { Hazard pictograms }
\end{gathered}
$$

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.


## chemshop

- 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

