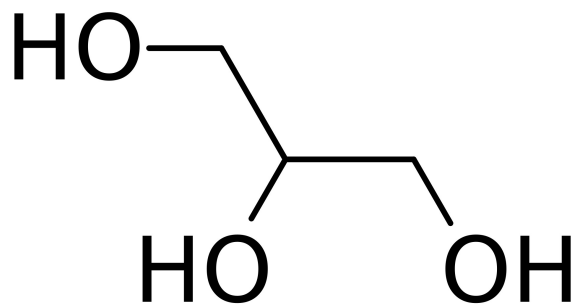


h1>Glycerine 99.5% AR [56-81-5]



CAS number: **56-81-5**

Summary formula: **C3H8O3**

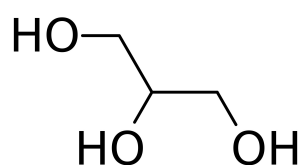
Molar mass: **92.1 g / mol**

Synonyms: **glycerol, propanetriol**

Translation [ENG]: **Glycerine**

Application: **Glycerin is used in creams, lipsticks, cosmetic products. It is a raw material for the synthesis of many chemical compounds, including some types of soaps. It has moisturizing properties for the skin and the ability to homogenize the ingredients of cosmetic products. Glycerin is used in the production of explosives and in tanning.**

VARIATIONS

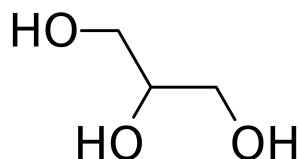
Image	Price	Pack size
 <chem>OCC(O)CO</chem>	£70,30 gross £57,15 netto	10 l



Image

Price

Pack size



£167,20 gross | £135,93 netto

25 l

PRODUCT DESCRIPTION

Glycerin 99.5% AR [56-81-5]

Glycerin is used in creams, lipsticks, cosmetic products. It is a raw material for the synthesis of many chemical compounds, among others in some types of soaps. Glycerin also has skin moisturizing properties and the ability to homogenize the ingredients of cosmetic products. Glycerin is used in the production of explosives and in tanning.

Form: liquid

Color: colorless

Odor: no smell

pH: approx. 5 (100 g / l H₂O, 20 ° C)

Melting point: 18 ° C

Boiling point: 290 ° C,

decomposition > 290 ° C

Auto-ignition temperature: about 429 ° C

Flash point: 177 ° C

Steam pressure: 0.01 mbar (200 ° C)

Density: 1.26 g / ml (200 ° C)

Solubility:

in water: soluble

Hazard pictograms

Labels for 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 effects, 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](#)