



Nitro solvent



Physical state: Liquid

Color: Colorless

Odor: Characteristic

PH value: Not applicable. Change in condition

Melting point / Melting range: Undetermined.

Boiling point / Boiling range: 56 - 140 ° C

Flash point:> 23 ° C

Auto-ignition temperature: not determined

Danger of explosion: Product is not explosive.

However, formation of explosive air / vapor mixtures are possible

Application:A nitro solvent is a mixture of organic solvents used, among others, in in the paint and varnish industry for dissolving (diluting) varnishes and nitrocellulose paints

VARIATIONS

Image

Price

£129,20 gross | £105,04 netto

Pack size

200 L

PRODUCT DESCRIPTION

Nitro solvent

A nitro solvent is a mixture of organic solvents used, among others, in the paint and varnish industry for dissolving (diluting) varnishes and nitrocellulose paints. The chemical composition is not standardized and therefore depends on the manufacturer. The most commonly used mixture of toluene (approx. 70%) and acetone (approx. 30%), moreover, some manufacturers use xylene, ethylbenzene, methyl acetate, ethyl acetate, alcohols and other additives.

Physical state: Liquid

Color: Colorless Boiling point: 56-140 ° C Flash point: > 23 ° C Density at 20 ° C: 0.850 - 0.870 g / cm³
Water solubility: Not miscible. 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.
- corrosivity, the pictogram exclamation mark 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](#)