Material Safety Data Sheet

Sigma-Aldrich - 77379 Page 1 of 7

If used in solution, or mixed with other substances, and under conditions which differ from EN 374, contact the supplier of the CE approved gloves. This recommendation is advisory only and must be evaluated by an industrial hygienist and safety officer familiar with the specific situation of anticipated use by our customers. It should not be construed as offering an approval for any specific use scenario.

Eye protection

Face shield and safety glasses Use equipment for eye protection tested and approved under appropriate government standards such as NIOSH (US) or EN 166(EU).

Skin and body protection

Complete suit protecting against chemicals, Flame retardant antistatic protective clothing, The type of protective equipment must be selected according to the concentration and amount of the dangerous substance at the specific workplace.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance

Form liquid, clear Colour colourless

Safety data

pH no data available

Melting no data available

point/freezing point

Boiling point 40 - 60 °C (104 - 140 °F)

Flash point -40.0 °C (-40.0 °F) - closed cup

Ignition temperature no data available
Auto-ignition no data available

temperature

Lower explosion limit no data available
Upper explosion limit no data available
Vapour pressure no data available

Density 0.65 g/mL at 20 °C (68 °F)

Water solubility no data available
Partition coefficient: no data available

n-octanol/water

Relative vapour

no data available

density

Odour no data available
Odour Threshold no data available
Evapouration rate no data available

10. STABILITY AND REACTIVITY

Sigma-Aldrich - 77379 Page 4 of 7

Inhalation - May cause damage to organs through prolonged or repeated exposure.

Aspiration hazard

The substance or mixture is known to cause human aspiration toxicity hazards or has to be regarded as if it causes a human aspiration toxicity hazard.

Potential health effects

Inhalation

May be harmful if inhaled. May cause respiratory tract irritation.

Sigma-Aldrich - 77379 Page 6 of 7

IMDG

Sigma-Aldrich - 77379 Page 7 of 7