## 11. Toxicological information

Information on likely routes of exposure

**Inhalation** Prolonged inhalation may be harmful.

**Skin contact**Based on available data, the classification criteria are not met. Prolonged skin contact may

cause temporary irritation.

Eye contact Based on available data, the classification criteria are not met. Direct contact with eyes may

cause temporary irritation.

**Ingestion** Droplets of the product aspirated into the lungs through ingestion or vomiting may cause a

serious chemical pneumonia.

Symptoms related to the physical, chemical and toxicological characteristics

Aspiration may cause pulmonary edema and pneumonitis. Narcosis. Headache. Dizziness.

Nausea, vomiting. Diarrhea. Behavioral changes. Decrease in motor functions.

Information on toxicological effects

**Acute toxicity** May be fatal if swallowed and enters airways.

Components Species Calculated/Test Results

Solvent naphtha (petroleum), heavy arom. (CAS 64742-94-5)

<u>Acute</u>

Inhalation

LC50 Rat 73680 mg/l, 4 Hours

61 mg/l, 4 Hours

Oral

LD50 Rat > 25 ml/kg

Other

LD50 Rabbit > 5 mg/kg, 4 Hours

**Skin corrosion/irritation**Prolonged skin contact may cause temporary irritation. **Serious eye damage/eye**Direct contact with eyes may cause temporary irritation.

irritation

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** This product is not expected to cause skin sensitization.

**Germ cell mutagenicity**No data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

**Carcinogenicity** Not classifiable as to carcinogenicity to humans.

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

**Reproductive toxicity**This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified.

Specific target organ toxicity -

repeated exposure

Causes damage to organs (central nervous system) through prolonged or repeated exposure.

**Aspiration hazard** May be fatal if swallowed and enters airways.

Chronic effects Prolonged inhalation may be harmful. Causes damage to organs through prolonged or repeated

exposure.

12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the

possibility that large or frequent spills can have a harmful or damaging effect on the environment.

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