Components Species Calculated/Test Results

Other

LD50 Mouse 969 mg/kg

710 mg/kg 533 mg/kg 150 mg/kg 100 mg/kg

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 mutagenicityNo data available to indicate product or any components present at greater than 0.1% are

mutagenic or genotoxic.

Carcinogenicity Suspected of causing cancer.

IARC Monographs. Overall Evaluation of Carcinogenicity

NAPHTHALENE (CAS 91-20-3) 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

NAPHTHALENE (CAS 91-20-3) Known To Be Human Carcinogen.

Reasonably Anticipated to be a Human Carcinogen.

Reproductive toxicityThis product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity -

single exposure

Not classified

Specific target organ toxicity -

repeated exposure

Not classified.

Aspiration hazard May be fatal if swallowed and enters airways.

Chronic effects Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects.

12. Ecological information

Ecotoxicity Harmful to aquatic life with long lasting effects.

Ecotoxicity

Components Species Calculated/Test Results

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

Aquatic

Crustacea EC50 Water flea (Daphnia pulex) >= 2.7 - <= 5.1 mg/l, 48 hours

Fish LC50 Rainbow trout, donaldson trout 8.8 mg/l, 96 hours

(Oncorhynchus mykiss)

8.8 mg/l, 96 hours

Persistence and degradability No data is available on the degradability of any ingredients in the mixture.

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