Components Species Calculated/Test Results

Rat 9800 mg/kg

5800 mg/kg

Other

LD50 Mouse 1297 mg/kg

Rat 5500 mg/kg

HEPTANE (CAS 142-82-5)

<u>Acute</u>

Inhalation

LC50 Rat 103 mg/l, 4 Hours LD50 Mouse 75 mg/l, 2 Hours

Other

LD50 Mouse 222 mg/kg

ISOBUTANE (CAS 75-28-5)

**Acute** 

Inhalation

LC50 Mouse 52 mg/l, 1 Hours

Rat 570000 ppm, 15 Minutes

PROPANE (CAS 74-98-6)

**Acute** 

Inhalation

LC50 Rat > 1464 mg/l, 15 Minutes

> 1443 mg/l, 15 Minutes

**Skin corrosion/irritation** Causes skin irritation.

Serious eye damage/eye

irritation

Causes serious eye 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

May cause drowsiness or dizziness.

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.

12. Ecological information

**Ecotoxicity** Toxic to aquatic life with long lasting effects.

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

**Bioaccumulative potential** 

Partition coefficient n-octanol / water (log Kow)

ACETONE -0.24 HEPTANE 4.66 ISOBUTANE 2.76

FIR No.: 177167 SDS US

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