Conditions to avoid Avoid temperatures exceeding the flash point. Contact with incompatible materials.

**Incompatible materials** Acids. Fluorine.

Hazardous decomposition

products

Upon decomposition, this product emits carbon monoxide, carbon dioxide and/or low molecular

weight hydrocarbons.

## 11. Toxicological information

## Information on likely routes of exposure

**Inhalation** Based on available data, the classification criteria are not met. Prolonged inhalation may be

harmful.

**Skin contact** May cause an allergic skin reaction. Causes skin irritation.

**Eye contact** Can cause severe eye irritation.

**Ingestion** Based on available data, the classification criteria are not met. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Coughing. May cause an allergic skin reaction. Dermatitis. Rash.

## Information on toxicological effects

Acute toxicity

Components Species Calculated/Test Results

CALCIUM CARBONATE (CAS 471-34-1)

Acute Oral

LD50 Mouse 6450 mg/kg

Rat 6450 mg/kg

CARBON BLACK (CAS 1333-86-4)

<u>Acute</u>

Oral LD50

Rat > 8000 mg/kg

STEARIC ACID (CAS 57-11-4)

Acute Oral

LD50 Rat 4.6 g/kg

Other

LD50 Mouse 23 mg/kg
Rat 21.5 mg/kg

Skin corrosion/irritation Serious eye damage/eye

Serious eye damage irritation Causes serious eye irritation.

Causes skin irritation.

Respiratory or skin sensitization

**Respiratory sensitization** Not a respiratory sensitizer.

**Skin sensitization** May cause an allergic skin reaction.

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

mutagenic or genotoxic.

Carcinogenicity Risk of cancer cannot be excluded with prolonged exposure.

IARC Monographs. Overall Evaluation of Carcinogenicity

CARBON BLACK (CAS 1333-86-4) 2B Possibly carcinogenic to humans.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

CARBON BLACK (CAS 1333-86-4) Known To Be Human Carcinogen.

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

Specific target organ toxicity -

Not classified.

single exposure

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