

Tin sulfide

Acute Toxicity : LD_{50} (Rat Oral) >5000mg/kg

Skin contact may cause irritation.

Eye contact may cause irritation.

Chronic Toxicity : The substance may have effects on the lungs, resulting in a benign pneumoconiosis (stannosis).

SECTION-12 ECOLOGICAL INFORMATION

This Product is not evaluated as mixture. The following data are ingredient's information.

Calcium hydroxide

Aquatic Toxicity (Acute) : LC_{50} (96h) in *Clarias gariepinus* 33.9mg/L

LC_{50} (96h) in *Gambusia affinis* 160mg/L

Calcium carbonate

Aquatic Toxicity (Acute) : LC_{50} (96h) in *Gambusia affinis* > 56000 mg/L

Zirconium silicate

Not available

Glass fiber

Not available

Copper

Aquatic Toxicity (Acute) : LC_{50} (48h) in *Daphnia magna* 50ug/L

Bioaccumulation : extent unknown, stored in bone marrow, liver, long half-life

Mobility in soil : solid, insoluble, low mobility

Tin

Aquatic Toxicity (Acute) : LC_{50} (48h) in *Daphnia magna* 100mg/L

Molybdenum disulfide

Not available

Graphite

Not available

Barium sulfate

Aquatic Toxicity (Acute) : LC_{50} (96h) in *Poecilia* sp. > 59000mg/L

Environmental Fate : This material may bioaccumulate to some extent.