

MSDS No. : NAC060707

Material Data Sheet for N561HB

Page 5 of 8

Current Issue Date : May.31 2007

Chronic Toxicity : Lungs may be affected by repeated or prolonged exposure to dust particles, resulting in baritosis (a form of benign pneumoconiosis).

Graphite

Acute Toxicity : Inhalation can cause cough.
Skin contact can cause roughness.

Chronic Toxicity : Lungs may be affected by repeated or prolonged exposure to dusts, resulting in graphite pneumoconiosis.

Tin sulfide

Acute Toxicity : LD50(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).

Zirconium dioxide

Acute Toxicity : Inhalation may cause mechanical irritation on respiratory tract.
Skin contact may cause mechanical irritation.
Eye contact may cause mechanical irritation.
Ingestion may cause gastrointestinal tract irritation with nausea, vomiting, and diarrhea.

Chronic Toxicity : Prolonged or repeated inhalation may cause chronic bronchitis or pulmonary

Lithium potassium titanium oxide

Acute Toxicity : Mouse Oral LD50 > 5000mg/kg
This substance has no skin irritation against rabbit skin, but has slight and temporary irritation against rabbit eye.

SECTION-12 ECOLOGICAL INFORMATION

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

Calcium hydroxide

Aquatic Toxicity (Acute) LC50 (96h) in *Clarias gariepinus* 33.9mg/L
LC50 (96h) in *Gambusia affinis* 160mg/L

Zirconium silicate

Not available

Mica