Safety Data Sheet for N727H/B23

SDS No.: NAMI-DP-06-13-13 02

Mica

Acute Toxicity Eye contact may cause irritation

Skin contact may cause irritation

Ingestion may cause gastrointestinal irritation, nausea and diarrhea.

Chronic Toxicity Long term exposure to high amount of mica without the approved dust mask may lead to

chronic cough, dyspepsia or respiratory dysfunction.

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.

Barium sulfate

Acute Toxicity Skin contact may cause irritation.

Eye contact may cause irritation.

Chronic Toxicity Lungs may be affected by repeated or prolonged exposure to dust particles, resulting in

baritosis (a form of benign pneumoconiosis).

Silica, amorphous

Acute Toxicity Inhalation may cause cough.

Skin contact may cause dry skin, roughness.

Eye contact may cause redness, pain.

Chronic Toxicity The substance may have effects on the lungs, resulting in mild fibrosis.

Copper

Acute Toxicity Inhalation can cause cough, headache, shortness of breath, and sore throat.

Skin contact can cause redness. Eye contact can cause redness, pain.

Ingestion can cause abdominal pain, nausea, and vomiting.

Chronic Toxicity Repeated or prolonged contact may cause skin sensitization.

Lithium potassium titanate

Acute Toxicity Mouse Oral $LD_{50} > 5000 \text{mg/kg}$

This substance has no skin irritation against rabbit skin, but has slight and temporary

irritation against rabbit eye.

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