

MSDS No. : NAC060707

Material Data Sheet for N561HB

Current Issue Date : May.31 2007

Page 4 of 8

SECTION-10 STABILITY AND REACTIVITY

Stability : Stable.

Conditions to avoid : Keep away from fire, heat, and flame.

Incompatible materials : Avoid contact with strong acids, strong alkalis, strong oxidizers and reducers.

Hazardous decomposition products : Toxic and irritating materials may be released in a fire.

Possibility of hazardous reactions : Will not occur.

SECTION-11 TOXICOLOGICAL INFORMATION

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

Calcium hydroxide

Acute Toxicity : Inhalation can cause sore throat, cough, and burning sensation.
 Skin contact can cause redness, roughness, pain, dry skin, skin burns, and
 Eye contact can cause redness, pain, and severe deep burns.
 Ingestion can cause burning sensation, abdominal pain, abdominal cramps,

Chronic Toxicity : Repeated or prolonged contact with skin may cause dermatitis.
 Lungs may be affected by repeated or prolonged exposure to dust particles.

Zirconium silicate

Chronic Toxicity : Inhalation of zirconium compounds may cause pulmonary granulomas. Zirconium silicate contains trace quantities of naturally occurred radioactive uranium and thorium. Inhalation of respirable dusts may cause

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.

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.

Barium sulfate

Acute Toxicity : Skin contact may cause irritation.
 Eye contact may cause irritation.