MSDS No.: NAC-DP-03-24-06A <u>Material Data Sheet for N550H/B23</u>

Current Issue Date: May.23 2013

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

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fibrosis.

SECTION-12 ECOLOGICAL INFORMATION

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

Calcium hydroxide

Aquatic Toxicity (Acute): LC₅₀ (96h) in Clarias gariepinus 33.9mg/L

LC₅₀ (96h) in Gambusia affinis 160mg/L

Calcium carbonate

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

Tin

Aquatic Toxicity (Acute): LC₅₀ (48h) in Daphnia magna 100mg/L

Zirconium silicate

Not available

Mica

Not available

Copper

Aquatic Toxicity (Acute): LC₅₀ (48h) in Daphnia magna 50ug/L

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

Mobility in soil: solid, insoluble, low mobility

Barium sulfate

Aquatic Toxicity (Acute) : LC_0 (96h) in Poecilia sp. > 59000mg/L

Environmental Fate: This material may bioaccumulate to some extent.

Graphite

Not available

Titanium dioxide

Aquatic Toxicity (Acute): LC₅₀ (48h) in Fundulus heteroclites 1000mg/L

Zirconium dioxide

Not available

Tox no.: 178587 Last Reviewed (C2 Status): 22/Oct/2015