

Safety Data Sheet for N702H/B31

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SDS No. : NAMI-DP-09-16-03_01

SECTION-12 ECOLOGICAL INFORMATION

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

Calcium hydroxide

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

Aluminium

Not available

Molybdenum disulfide

Not available

Zirconium silicate

Not available

Mica

Not available

Barium sulfate

Acute Toxicity LC₀ (96h) in *Poecilia* sp. > 59000mg/L
Environmental Fate This material may bioaccumulate to some extent.

Copper

Acute Toxicity 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

Graphite

Not available

Magnesium Potassium titanate

Aquatic Toxicity LC₅₀(95h) is more than maximum solubility in the carp.
EC₅₀(48h) is more than maximum solubility in the daphnia.
This material is not toxic to waste water(activated sludge) bacteria at 100mg/L.
Effect of this material on growth of the fresh water algae species *Selenastrum carpicornutum* only occurred at concentration above the water solubility limit.

Tin sulfide

Not available