

6/23/21

BLACK-MAGIC® RT S25
2260012

Industrial applications



Wear chemical goggle, gloves and face shield and protective clothing.

Prevent spilled product from drains, sewers, waterways and soil.

Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal.

If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.

Avoid breathing dust, fumes, gas, mist, vapors and sprays.

Wash hands thoroughly after handling.

Do not get in eyes, or on skin, or on clothing.

Keep container tightly closed.

Do not allow material to freeze.

N/A

N/A

N/A

N/A

1.02-1.05

Complete in water

N/A

N/A

N/A

N/A

No specific test data related to reactivity available to this product or its ingredients.

Stable under normal conditions

Corrosive in presence of steel

Reacts violently with strong bases. Contact with metals may release flammable hydrogen gas.

Extreme humidity, excess heat.

Metals, strong oxidizing agents and strong bases. Do not mix with solutions containing bleach or ammonia.

Under fire- Oxides of phosphorous at > 300 °C (572 °F)

Nickel (II) Sulfate hexahydrate -LD50(rat)-264 mg/kg

Selenious Acid-LD50(rat)-38.1 mg/kg

Not established for this product

Irritation or burns to skin, eyes and respiratory system

Nickel compounds Listed by NTP as Known Carcinogen, IARC Group 1 and under OSHA

Eyes, Skin, Inhalation, Ingestion

Not Available

Not known

Phosphoric Acid itself will not absorb into soil, in most cases it will dissociate into PO₄³⁻ and H⁺ ions in the soil pore water, and/or react with minerals present in the soil, in particular calcium, iron and aluminum. Except in very specific circumstances (acidic soils, certain mineral soil types, very high dosage of phosphoric acid) phosphoric acid will therefore not penetrate beyond the surface layer of soil and will not reach groundwater table.

Not known

1760

CORROSIVE LIQUID, N.O.S.(PHOSPHORIC ACID, SELENIOUS ACID),

8

II

154

Phosphoric Acid-RQ=5000 lbs

Selenious Acid-RQ=10 lbs

Nitric Acid-SARA 313 listed

Copper Compounds-SARA 313 listed

Selenium compounds-SARA 313 listed

WARNING! This product contains a chemical known in the State of California to cause cancer.
Nickel compounds.

All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.