



MATERIAL SAFETY DATA SHEET

HMIS
H = 1
F = 0
R = 0
PPE = See Section 8

Section I

Manufacturer: Siplast, an Icopal Group Company
(800) 643-1591 or (800) 922-8800
Address: 1000 E. Rochelle Blvd., Irving, TX 75062-3940
Emergency Phone No.: CHEMTREC, (800) 424-9300 (U.S.), (703) 527-3887 (outside of U.S.)
Product Class: Roofing Materials
Trade Name: Noxite[®] Roofing Granules

Section II - Ingredients

Description of the preparation: In any case (granules or flakes), the raw material is broken stone. After de-dusting and screening, the minerals with correct size distribution are treated at elevated temperature in presence of pigments and liquid glass. Accordingly, a colored ceramic layer is created around the original stone particle.

During the cooling process, complementary hydrophobic treatment takes place. The finished particle does not contain any substance that might be involved by the regulation dealing with dangerous substances or mixtures:

Component(s) contributing to the hazard: None according to EC directives.

Section III - Physical Data

Appearance & Odor: Solid in various forms
Color: Different colors may be chosen.
Odor: None
PH: Not applicable.
Boiling Point Range: Not applicable.
Viscosity: Not applicable
Water solubility: Fully non soluble
Fat solubility: Insoluble
Solvent solubility: Insoluble
Relative density (water =1): 2.8+/- 0.1

Section IV - Fire and Explosion Data

DOT Category: UN Number - Not applicable
Flash Point: Not applicable
Explosion limits: Not applicable

Fire Fighting Measures:
Suitable extinguishing media: The product itself does not burn.
Extinguishing media that must NOT be used for safety reasons: None
Specific fire hazards: None
Special protective equipment for firefighters: None

Section V - Health Hazard Data

Most important hazards: None
Specific hazards: None

Emergency and First Aid Procedures:
GENERAL ADVICE: Never give anything by mouth to an unconscious person.
SKIN: Contact with this article doesn't create any risk. Wash with water and soap as a precaution. Do NOT use solvents or thinners.
EYES: The contact with the eyes can be the origin of mechanical damage. Rinse thoroughly and plentifully with water, also under the eyelids. See an ophthalmologist if any irritation occurs.
INHALATION: Inhalation is not a way of relevant exposure. If unconscious, place in the recovery position and seek medical advice.
INGESTION: Rinse the mouth, drink a little water, keep quite and go immediately to the hospital or to a doctor. (The fortuitous risk of ingestion does not exist.)

Section VI - Reactivity Data

Stability: Stable under the recommended storage and handling conditions. (See Section 9.)
Hazardous Decomposition Products: None
Hazardous Polymerization: None

Section VII - Spill or Leak Procedures

Disposal Considerations:
Waste / unused products: Can be recycled.
Contaminated packaging: No special recommendation.
Personal precaution(s): There is no risk of accidental dispersion. (In case of dust formation, use respirator with filter: dust.)
Environmental precaution(s): No special environmental precautions required.
Method(s) for cleaning up: Sweep up, shovel, or vacuum. Avoid to raise dust during sweeping.

Section VIII - Special Protection Information

Engineering Measure(s): Provide adequate appropriate exhaust ventilation at places of dust forming.
Personal Protection Equipment:
Hand Protection: Barrier creams may help to protect exposed areas of the skin, but are not substitutes for full physical protection. They should not be applied once exposure has occurred.
Eye Protection: Safety glasses with side shields.
Respiratory Protection: Not applicable
Skin and Body Protection: The personnel should wear protective clothing.

Section IX - Special Precautions

Handling Precautions:
Provide appropriate exhaust ventilation at places of dust forming.
Technical conditions: In the event of use in an insufficiently ventilated zone, set up proper means of extraction of air.
Storage Requirements:
Precautions: None
Packaging/tank material: Made of the same material as the supply container.
Toxicological Information:
General Information: There is no data available on the product itself.
Acute Toxicity:
Inhalation: None
Skin Contact: None
Eye Contact: May cause irritation and serious damage.
Ingestion: None

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