

Technical information

Beamhouse

Liming Auxiliary

Sodium Sulphide (Na₂S)

H.S Code:3830.10

Properties

Appearance: Yellow flake

Chemical Formula: Na₂S

Na₂S %: 60 ± 2

Na₂SO₃ %: <2

Na₂CO₃ %: <0.5

Fe: <10ppm

Insoluble: <10ppm

Density: 1600 Kg/M³

Melting Point: 90 °C

Safety: For more information refer to MSDS

Storage Conditions: Store in a cool, dry, well-ventilated area, out of direct sunlight.

Store away from heat and ignition sources.

Store away from incompatible materials such as oxidizing materials, or acids.

Packing: 25 Kg's PE bags

Applications & Recommendation

For more info please refer to Iran sodium sulphide co which is our producer. Used in the manufacture of organic chemicals, colors and dyes, viscose rayon, pulp and paper, rubber.

Sodium Sulphide is Used as a sharpening agent in soaking and dehairing processes in the leather industry, a flotation agent in ore treatment, an analytical and photographic reagent and a chemical intermediate.

Sodium Sulphide is Used in the hydrometallurgy of gold ores, engraving, lithography and cotton printing

CAUTION

Inhalation: Inhalation of the dust can cause sore throat, coughing and shortness of breath. Very high or very long exposures could lead to a build-up of fluid in the lungs (pulmonary edema) and, possibly, death.

Skin Contact: Can cause severe skin irritation and burns.

Eye Contact: Can cause redness, pain, blurred vision and burns which are slow healing. Blindness may result

NOTE: According to our best knowledge and technical experiments, the above data is true and accurate. Regarding to variety of consumption procedures, it is recommended to evaluate the information before use.

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