

PRODUCT: Sodium Azide

Chemical name: Sodium Azide

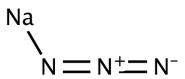
Chemical formula: NaN3

Cas #: 26628-22-8

Purity: 99%

UN number: UN1687

Class: 6.1



CHARACTERISTIC:

Melting point: 275°C Density: 1.846 g/cm3

Auto-ignition temperature: 300°C

Bulk Density: ~2.5 - Propellant

Moisture: 50-78%



USES:

Sodium azide is the chemical found in automobile airbags.

An electrical charge triggered by automobile impact causes sodium azide to explode and convert to nitrogen gas inside the airbag. It is also used as a chemical preservative in hospitals and laboratories.

Web site: www.orbitala.eu | E-mail: info@orbitala.eu | Phone: +359-885960050