

Add: No.2000 Shunhua Rd, High-Tech Zone , Jinan City, Shandong Province, China Contact: +86-18653132120

Product name: Bismuth

CAS: 7440-69-9

Molecular weight: 208.98

BiH₃

Item	Standard
Melting point	271 °C
Boiling point	1560 °C
Density	9.8 g/mL at 25 °C
Vapor pressure	<0.1mmHg(20°C)
Specific gravity	9.80
Resistance	129 μΩ-cm, 20°C

Application:

Bismuth is a component of low melting (fusible) alloys for fire protection equipment, metal contacts and thermal conductivity media. Bismuth is used in the preparation of



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drugs to treat stomach diseases and syphilis. For electrical equipment (thermoelectric alloys and permanent magnets). Bismuth is used as a catalyst, especially in the preparation of acrylonitrile. Bismuth is used in high-temperature ceramics and pigments.

Package:

25kg/drum or according to customer requirements.