



The Shepherd Chemical Company
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Product: BiCAT ® 8210

Product Number: 1426

EINECS #:

Revision: 2

Alternate Names:

Bismuth Carboxylates Mixture

Chemical Formula:

N/A

Technical Specification:

Bismuth	27.7 - 28.3%
Viscosity (Brookfield) @ 25°C	30 poise max.
Color (Gardner)	8 max.
Nonvolatiles (3 hours @ 105°C)	85% min
Specific Gravity @ 25/25°C	1.28 - 1.34

Description:

BiCAT ® 8210 is a Bismuth Carboxylates Mixture. It is a brown liquid with a slight hydrocarbon odor, containing 27.7 - 28.3% Bismuth.

Uses:

BiCAT ® 8210 is a polyurethane catalyst and an alternative for polyurethane coatings, adhesives and sealants, elastomeric systems, and foam applications. BiCAT ® 8210 Bismuth Carboxylate Mixture Catalysts are advantageous in one- and two-component systems for ambient cure or heat cure systems. BiCAT ® 8210 has also been used successfully in polyurethane spray foam applications.

Shepherd Chemical is one of the world's largest producers of Bismuth based metal chemistry, manufacturing organic and inorganic forms of Bismuth, known for its non-toxic qualities and low melting point. Bismuth offers an alternative to Mercury, Lead, and Tin compounds that may introduce health

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Manufactured under ISO 9001 registered quality management systems.