

Product Literature

ISO 9001:2008 REGISTERED

CBS

Chemical Name: N-Cyclohexyl-2-benzothiazolesulfenamide

Structure

$$S-NH$$

Molecular Weight: 264.4 Class: Sulfenamide CAS#: 95-33-0

CBS is a primary amine-based accelerator with good scorch safety, a very fast cure rate, and good modulus development. It is used in highly loaded compounds that develop high temperatures during mixing. It can be used in EV cure systems along with thiurams to create compounds that have very good heat aging properties. It is a non-staining general purpose accelerator for dry rubber compounding with slight discoloration.

CBS has typical properties of: Specific Gravity @ 1.39; Melt Point @ 98° C, and is available in a cream colored oil treated powder or granular form.

12/19/14

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