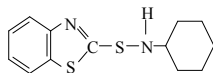


## Rubber Accelerator CBS(CZ)

**Chemical Name** N-cyclohexyl-2-benzothiazole Sulfenamide

**Molecular Structure**



**Molecular Formula** C<sub>13</sub>H<sub>16</sub>N<sub>2</sub>S<sub>2</sub>

**Molecular Weight** 264.4

**CAS No.** 95-33-0

**Specifications** HG/T 2096-2006

Item	Specifications
	High grade
Appearance	Grey-white or Light-yellow Powder or granular
Initial Melting Point (°C)Min.	99.0
Heat Loss (%)Max.	0.2
Ash (%)Max.	0.2
Residue on 150 μm Sieve (%)Max.	0.00

**Properties** Density :1.31~1.34g/cm<sup>3</sup> ,Soluble in benzene and ethyl acetate, insoluble in water, slightly soluble in gasoline.

**Applications** A good delayed action accelerator, suitable for natural and synthetic rubber and tire rubber products, able to improve the physical and mechanical properties of rubber products. CBS is regulated for use in articles in contact with food as specified under FDA 21 CFR177.2600 and under BgVV XXI, Category 4.

**Storage** Store closed containers in a cool, dry, well-ventilated area. Avoid exposure to direct sunlight.

**Packing** 25kg net paper bags lined with polyethylene film bags.