



# Americas International

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## Technical Data Sheet

Made in China

Product name: CBS

CAS NO.: 95-33-0

Chemical Name: N-cyclohexyl-2-benzothiazole sulfenamide

Empirical Formula:  $C_{13}H_{16}N_2S_2$

Molecular Weight: 264.42

Physical Form: Grayish-white powder or granular

Chemical Specifications:

IMP (DEG C) min	98	(ASTM D1519)
FMP: Deg C)	99 -107	(ASTM D1519)
Ash (%)	0.5 max	(ASTM D4574)
Drying loss (%) max:	0.5% max	(ASTM D4571)
alcohol insoluble:	0.5% max	(ASTM D4934)
Size ( 100 mesh for powder only )	0.1% MAX	(ASTM D5461)
Oil content (for oiled powder only)	1-2%	(-----)
Assay	97%min	(-----)

**Packaging and Storage:** Packed in fiber paper bag / plastic bags – 25kgs net or 500 – 1000kgs net big bags. The products should be stored and transported on pallets in dry, cool and covered places and vehicles. Storage life in undamaged original packaging is 1 year from production date under the observation of storage conditions.