



Americas International

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Technical Data Sheet

Product name: **Accelerator MBT Powder**
Chemical Name: 2-mercaptobenzothiazole
Molecular Formula: C₇H₅NS₂
Molecular Weight: 167
CAS No: 149-30-4
Manufactured in China
Physical Form: yellow granular or powder

Chemical Specifications:

IMP: (DEG C)	171.0-182.0	(ASTM D1519)
FMP: (DEG C)	176.0-183.0	(ASTM D1519)
Ash (%)	0.4 max	(ASTM D4574)
Drying loss (%) max	0.4 max	(ASTM D4571)
Assay:	95% min	(ASTM D4936)
Size (100 mesh for powder only)		
	0.1% max	(ASTM D5461)
Oil content (for oiled powder only)		
	1-2%	(-----)

Packaging and Storage: Packed in fiber paper bag / plastic bags – 20kgs net or 500kgs net or 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.