MB TDS

Product name	Antioxidant MB(MBI)		
Chemical Name:	2-Mercaptobenzimidazole		
Classification	Antioxidant		
Molecular Formula	$C_7H_6N_2S$		
CAS No.	583-39-1		
Specification			
Item	Unit	Index	
Phycal form	--	Powder	Oiled powder
Appearance	--	White	
Initial M.P .	℃ min.	290.0	290.0
Heating loss	% max.	0.40	0.40
Ash % max	% max.	0.40	0.40
Residues on sieve(63μm)	% max.	0.50	0.50
Residues on sieve(150μm)	% max.	0.10	0.10
Oil content	%	--	1.0~2.0
Application	Application: It is used as anti-oxidant for natural rubber and latex; also used for polyethylene. It can be used alone, or together with other anti-aging agent (such as DNP, AP and other nonpolluting anti-agers). It should not be used for food-contact rubber products.		
Storage	The product should be stored in the dry and cooling place with good ventilation, avoiding exposure of the packaged product to direct sunlight. The validity is 2 years.		
Package	25kg paper bag or PP weaved bag lined with plastic bag. Or to pack as required.		

Gum Rosin TDS

Product name	Gum Rosin			
CAS No.	8050-09-7			
Specifications				
Items	Unit	Top grade	First grade	Second grade
Softening Point(Ring And Ball)	℃ min.	76.00	76.00	76.00
Acid Value	mg koh/g min.	166.00	166.00	165.00
Unsaponifiable Matter	% max.	5.00	5.00	5.00
Alcohol Insoluble Matter	% max.	0.03	0.03	0.03
Ash Content	% max.	0.02	0.02	0.02
Application	1) Can be dissolved easily in many organic solvents.2) Has special chemical activity.3) An important raw material for the production of paper, coatings, inks, rubber, soaps, electronic industrial products, food grade ester gum, and rosin ester resins.			
Storage	To keep the drums tightly closed in a cool, well-ventilated place and to avoid from moisture,sunshine, light and fires. The recommended shelf life is six months.			
Package	Galvanized iron drum, 225kg net each drum. 21.6mts in 20ft container.			