

PRE-DISPERSED RUBBER CHEMICALS



SULFUR AND METAL OXIDES

Product	Chemical Name	CAS Number
MG S 80	Sulfur	7704-34-9
MG ZnO 80*	Zinc Oxide	1314-13-2
MG Zn Aktiv 70*	Zinc Oxide Aktive	1314-13-2
MG Zn Tran 70	Zinc Carbonate	3486-35-9
MG TiO ₂ 80	Titanium dioxide	13463-676-7

DITHIOCARBAMATES

Product	Chemical Name	CAS Number
MG ZDBC 80*	Zinc dibutyldithiocarbamate	136-23-2
MG ZDEC 75*	Zinc diethyldithiocarbamate	14324-55-1
MG ZBEC 70*	Zinc dibenzylthiocarbamate	14726-36-4
MG ZDMC 75/80	Zinc dimethyldithiocarbamate	137-30-4
MG TDEC 75	Tellurium diethyldithiocarbamate	20941-65-5

THIURAMS AND SULFUR DONORS

Product	Chemical Name	CAS Number
MG DPTT 75*	Dipentamethylene thiuram hexasulfide	971-15-3
MG TMTD 80	Tetramethyl thiuram disulfide	137-26-8
MG TBzTD 70/80*	Tetrabenzyl thiuram disulfide	10591-85-2
MG TETD 75*	Tetraethyl thiuram disulfide	97-77-8
MG TMTM 80	Tetramethyl thiuram monosulfide	97-74-5
MG DTDM 80	4,4'-Dithiomorpholine	103-34-4

GUANIDINES, SULFENAMIDES AND SULFINATES

Product	Chemical Name	CAS Number
MG TBBS 80	Tert-butyl benzothiazole sulfenamide	95-31-8
MG ZBS 75	Zinc benzenesulfinate dihydrate	24308-84-7
MG DPG 80	Di-phenylguanidine	102-06-7
MG CBS 80	N-cyclohexylbenzothiazole-2-sulfenamide	95-33-0

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THIAZOLES AND THIOUREAS

Product	Chemical Name	CAS Number
MG MBT 75/80	Mercaptobenzothiazole	149-30-4
MG ZMBT 75	Zinc Mercaptobenzothiazole	155-04-4
MG MBTS 70	Mercaptobenzothiazole disulfide	120-78-5
MG ETU 80	Ethylene thiourea	96-45-7
MG DPTU 75	Diphenyl thiourea	102-08-9

CROSSLINKING AGENTS, PEROXIDE CO-AGENTS AND DITHIOPHOSPHATES

Product	Chemical Name	CAS Number
MG TZ 62	2,4,6-trimercapto-S-triazine	638-16-4
MG BMT 75	Bis-dimercapto thiodiazole	72676-55-2
MG TAC 50	Triallyl cyanurate	101-37-1
MG ZBOP 50	Zinc dioctyl dithiophosphate	68649-42-3

MG TZ 65 is based on non-crosslinkable acrylic binder and used as a crosslinking agent for ECO and chloro type acrylic rubber.

MG BMT 75 is used as a nitrosamine free and non-toxic replacement of ETU in chloroprene rubber.

ANTIOXIDANTS

Product	Chemical Name	CAS Number
MG MMB 70*	Methyl mercaptobenzimidazole	53988-10-6
MG ZMMB 50*	Zinc methyl mercaptobenzimidazole	61617-00-3
MG NDBC 75*	Nickel dibutyldithiocarbamate	13927-77-0

*Reach Registered

Unless otherwise stated, binder system is based on EPDM.

On request, SBR/NBR based binder can be provided.