

Range of Masterbatches

MIXLAND+®

ACCELERATOR							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
CBS 80 GA F140	N-CYCLOHEXYLBENZOTHIAZOLE-2-SULFENAMIDE	X		95-33-0	(P) Blue to bluish	20 kg PE bag	UN 3077
DPG 80 GA F140	1,3-DIPHENYLGUANIDINE	X		102-06-7	(P) Mauve	25 gk cardboard box	UN 2811
DPTT 75 GA F140	BIS(PIPERIDINOTHIOCARBONYL) HEXASULPHIDE			971-15-3	(N) White to yellowish	20 kg PE bag	
MBT 80 GA F140	BENZOTHIAZOLE-2-THIOL	X		149-30-4	(P) Light brown	20 kg PE bag	UN 3077
MBTS 75 GA F140	DI(BENZOTHIAZOL-2-YL) DISULPHIDE	X		120-78-5	(P) Light green	20 kg PE bag	
TBBS 75 GA F200	N-TERT-BUTYLBENZOTHIAZOLE-2-SULPHENAMIDE	X		95-31-8	(N) Beige	20 kg PE cardboard box	UN 3077
TBzTD 70 GA F140	TETRABENZYL THIURAM DISULFIDE		X	10591-85-2	(N) Beige	20 kg PE bag	
TMTD 80 GA F140	THIRAM			137-26-8	(P) Light orange	20 kg PE bag	UN 3077
TMTM 75 GA F500 (*)	TETRAMETHYLTHIURAM MONOSULFIDE			97-74-5	(N) Yellow	20 kg PE bag	UN 3077
ZBEC 70 GA F100	ZINC BIS(DIBENZYLDITHIOCARBAMATE)		X	14726-36-4	(N) White to greyish	20 kg PE bag	
ZDBC 75 GA F140	ZINC BIS(DIBUTYLDITHIOCARBAMATE)			136-23-2	(N) White to greyish	20 kg PE bag	UN 3077
ZDEC 75 GA F140	ZINC BIS(DIETHYL DITHIOCARBAMATE)			14324-55-1	(N) White to greyish	20 kg PE bag	UN 3077
ZDTP 50 GA F500	PHOSPHORODITHIOIC ACID, MIXED O,O-BIS(2-ETHYLHEXYL AND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS	X		85940-28-9	(N) White to grey	20 kg PE bag	UN 3077

VULCANIZING AGENT							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
DETU 80 GA	1,3-DIETHYL-2-THIOUREA	X		105-55-5	(N) Off white	20 kg cardboard box	
ETU 80 GA F140/500	IMIDAZOLIDINE-2-THIONE	X		96-45-7	(N) Off White	20 kg PE bag	
SD 75 GA F250	5,5'-DITHIO-1,3,4-THIADIAZOLE-2(3H)-THIONE	X		72676-55-2	(N) Yellow	20 kg PE bag	UN 3077
S 80 GA F500 (Mesh 120)	SULFUR	X		7704-34-9	(N) Yellow to yellowish	20 kg PE bag	
S M300 80 GA F140 (Mesh 300-finer)	SULFUR	X		7704-34-9	(N) Yellow to yellowish	20 kg PE bag	
ZnO 80 GA F140	ZINC OXIDE	X		1314-13-2	(N) White to yellowish	25 gk cardboard box	UN 3077

SULFUR DONOR							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
DPTT 75 GA F140	BIS(PIPERIDINOTHIOCARBONYL) HEXASULPHIDE			971-15-3	(N) Beige	20 kg PE bag	
DTDM 80 GA F200	DI-(MORPHOLIN-4-YL) DISULPHIDE			103-34-4	(N) White to beige	20 kg PE bag	UN 3077
TBP 75 GA F100	PHENOL, 4-(1,1-DIMETHYLETHYL)-, POLYMER WITH SULFUR CHLORIDE	X		60303-68-6	(N) Beige	20 gk cardboard box	
TBzTD 70 GA F140	TETRABENZYL THIURAM DISULFIDE		X	10591-85-2	(N) Beige	20 kg PE bag	
TMTD 80 GA F140	THIRAM			137-26-8	(P) Light orange	20 kg PE bag	UN 3077
ZDTP 50 GA F500	PHOSPHORODITHIOIC ACID, MIXED O, O-BIS(2-ETHYLHEXYL AND ISO-BU AND ISO-PR) ESTERS, ZINC SALTS	X		85940-28-9	(N) White grey	20 kg PE bag	UN 3077



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RETARDER							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
PBS-R 80 GA F500	N-PHENYL-N-[(TRICHLOROMETHYL)THIO]BENZENESULPHONAMIDE	X		2280-49-1	(P) Pale pink	20 kg PE bag	UN 3077
MBTS 75 GA F140 for CR compound	DI(BENZOTHAZOL-2-YL) DISULPHIDE	X		120-78-5	(P) Light green	20 kg PE bag	
TMTD 80 GA F140 for CR compound	THIRAM			137-26-8	(P) Light orange	20 kg PE bag	UN 3077

ADHESION PROMOTER							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
HMT 80 GA F500	HEXAMETHYLENETETRAMINE	X		100-97-0	(N) Off white	20 kg PE bag	UN 1328

ANTIOXYDANT / ANTIOZONANT							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
MMBI 70 GA F200	1,3-DIHYDRO-4(OR 5)-METHYL-2H-BENZIMIDAZOLE-2-THIONE	X		53988-10-6	(N) Greyish	20 kg PE bag	UN 3077

SILANIZATION PROMOTER							
Product Name	Chemical Name	NA FREE	NA SAFE	CAS	Colour	Packaging	Hazard Info
DPG 80 GA F140	1,3-DIPHENYLGUANIDINE	X		102-06-7	(P) Mauve	25 gk cardboard box	UN 2811

(*) Available **only** on request

(N) for
Natural
(P) for
Pigment

EXTRA BENEFITS

Cost saving allowed by a higher chemical efficiency
Scrap rates reduction thanks to the high level of filtration
Faster dispersion Ease of handling Better chemical stability
High quality consistency Wider elastomers compatibility

MIXLAND+®

DEFINITION OF THE PRODUCT CODIFICATION:

CBS Chemical abbreviation
80 % of active content
G Granule presentation
A Acrylate binder
F 140 Filtration level in µm

MLPC

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ARKEMA