

PRODUCT LIST RUBBER CHEMICALS

ACCELERATORS	CAS NO.
1,3-DI-(2-TOLYL) GUANIDINE (DOTG)	97-39-2
1,3-DIPHENYL GUANIDINE(DPG)	102-06-7
2-(MORPHOLINTHIO)BENZOTHAZOLE NOBS (MBS)	102-77-2
2-MERCAPTOBENZOTHAZOLE (MBT)	149-30-4
DIBENZOTHAZOLE DISULFIDE (MBTS/DN)	120-78-5
DIPENTAMETHYLENETHIURAM HEXASULFIDE (DPTT (TRA)	971-15-3
ETHYLENE THIOUREA (ETU)	96-45-7
N,N-DICYCLOHEXYL-2-BENZOTHAZOLSULFENE AMIDE DCBS(DZ)	4979-32-2
N-CYCLOHEXYL-2-BENZOTHAZOLYSULFENAMIDE (CBS/CZ)	95-33-0
N-TERT-BUTYL-2-BENZOTHAZOLESULFENAMIDE TBBS (NS)	95-31-8
N-TERT-BUTYL-BENZOTHAZOLE SULFENIMIDE (TBSI)	3741-80-8
TETRAMETHYLTHIURAM MONOSULFIDE (TMTM)	97-74-5
TETRAMETHYLTHIURAM DISULFIDE (TMTD)	137-26-8
ZINC 2-MERCAPTOBENZOTHAZOLE (ZMBT)	155-04-4
ZINC DIBENZYL DITHIOCARBAMATE ZBDC (ZBEC)	14726-36-4
ZINC DIBUTYL DITHIOCARBAMATE (ZDBC)	136-23-2
ZINC DIETHYL DITHIOCARBAMATE (ZDEC)	14324-55-1
ZINC DIMETHYL DITHIOCARBAMATE (ZDMC/PZ)	137-30-4

ANTI-OXIDANTS	CAS NO.
2-MERCAPTOBENZIMIDAZOLE (MBI)	583-39-1
(7-PPD) N-(1,4-DIMETHYLPENTYL)-N'-PHENYL-P-PHENYLENEDIAMINE	3081-01-4
N-(1,3-DIMETHYLBUTYL)-N'-PHENYL-P-PHENYLENEDIAMINE (6PPD/4020)	793-24-8
N,N'-BIS(1,4-DIMETHYLPENTYL)-P-PHENYLENEDIAMINE (77PD)	3081-14-9
N-ISOPROPYL-N'-PHENYL-1,4-PHENYLENEDIAMINE (IPPD/4010NA)	101-72-4
OCTYLATED DIPHENYLAMINE (ODPA)	101-67-7
POLYMERISED-2,2,4-TRIMETHYL-1,2-DIHYDROQUINOLINE -OLINE (TMQ/TDQ)	26780-96-1
STYRENATED PHENOL (MIXTURE OF MONO, DI, TRI-STYRENATED PHENOL) (SP)	61788-44-1

VULCANIZING AGENT	CAS NO.
4,4'-DITHIODIMORPHOLINE (DTDM)	103-34-4
DICUMYL PEROXIDE (DCP)	80-43-3
INSOLUBLE SULFUR	9035-99-8

ANTI-SCORCHING	CAS NO.
N-(CYCLOHEXYLTHIO)PHTHALIMIDE (PVI/CTP)	17796-82-6

INTERMEDIATE	CAS NO.
2-MERCAPTOBENZOTHAZOLE (MBT) (FOR CBS,NS,ETC)	149-30-4
NITROBENZENE (FOR RUBBER ACCELERATORS)	98-95-3
N-PHENYL-P-PHENYLENEDIAMINE (4-ADPA) (FOR 6&7PPD (4010NA &4020)	101-54-2

MISCELLANEOUS	CAS NO.
BIS(TRIETHOXSILYLPROPYL) DISULFIDE (SI-75) (CROSSLINKING AGENT)	56706-10-6
BIS[3-(TRIETHOXSILYL)PROPYL]TETRASULFIDE (TESPTS) -RA 480 (RUBBER ACTIVATOR FOR RECLAIMED RUBBER)	40372-72-3

PETROLEUM RESIN	CAS NO.
C5 HYDROCARBON PETROLEUM RESIN	64742-16-1;68131-77-1
C5 HYDROGENATED HYDROCARBON RESIN	64742-16-1;68131-77-1
C9 HYDROCARBON PETROLEUM RESIN	68410-16-2
C9 HYDROGENATED HYDROCARBON RESIN	68410-16-2

CHLORINATED POLYETHYLENE	CAS NO.
CHLORINATED POLYETHYLENE CPE 135A	63231-66-3
CHLORINATED POLYETHYLENE CPE 6325	63231-66-3
CHLORINATED POLYETHYLENE CPE 130A	63231-66-3
CHLORINATED POLYETHYLENE CPE 3135	63231-66-3