



POWDERS (DLC®)

PRODUCT NAME	ACTIVE INGREDIENT	FUNCTIONALITY
A-172 DLC®	vinyl-tris(2-methoxyethoxy) silane	vinyl functional; promotes adhesion to inorganic substrates
A-174 DLC	methacryloxypropyltrimethoxy silane	use in peroxide, sulfur & metal oxide cure systems
A-187 DLC	glycidoxypropyltrimethoxy silane	use in peroxide, sulfur & metal oxide cure systems
A-1100 DLC	aminopropyltriethoxy silane	superior bonds between inorganic substrates and organic polymers
A-1120 DLC	Amino silane	promotes adhesion of reactive resins to inorganic fillers
B-3000 DLC-A-70	1,2-polybutadiene	resin reforming agent for EPDM & electro-deposit coatings
BBP DLC-A	butyl benzyl phthalate	highly solvating general purpose ester plasticizer
Butyl Oleate DLC-A	butyl oleate	low-temp plasticizer, softener
Butyl Tuads DLC-A	tetrabutylthiuram disulfide	sulfur donor & secondary accelerator for soluble cure systems
Calight® RPO DLC-A	Calight 100 sec naphthenic process oil	plasticizer/process aid with exceptionally fast incorporation
CI-9 DLC-A	coumarone indene tackifier	tackifier & processing aid in rubber, adhesives, paints & coatings
CI-10 DLC-A	coumarone indene tackifier	tackifier & processing aid in rubber, adhesives, paints & coatings
CI-25 DLC-A	coumarone indene tackifier	tackifier & processing aid in rubber, adhesives, paints & coatings
CI-50 DLC-A	coumarone indene tackifier	tackifier & processing aid in rubber, adhesives, paints & coatings
DAP DLC-A	diallyl phthalate	plasticizer; electrical and electronic applications in long-term, adverse environmental conditions
DBP DLC-A	dibutyl phthalate	plasticizer; fast incorporation; high solvation; moderate permanence; plasticity
DBS DLC-A	dibutyl sebacate	plasticizer; improves processing; low-temp flexibility
DEA DLC-A	diethanolamine	activator for CR, NBR & SBR, neutralizes clay acidity
DEG DLC-A	diethylene glycol	used to adjust cure of processing
DER 331 DLC-A	DER 331 epoxy resin	excellent mechanical, adhesive, electrical & chemical resistance properties
DIDP DLC-A	diisodecyl phthalate	low volatility plasticizer in PVC electrical compounds
DOA DLC-A	dioctyl adipate	low-temp flexibility; good electrical properties & weather resistance
DOP DLC-A	dioctyl phthalate	general purpose plasticizer, softener, good aging & electrical properties
DOS DLC-A	dioctyl sebacate	low-temp plasticizer for CR, NBR & various plastics
Epon® 828 DLC-A	Epon 828 epoxy resin	adhesive curing agent, tackifier
Flexricin® P4 DLC-A	Flexricin P4 – methyl acetyl ricinoleate	plasticizer, softener, processing aid
Flexricin P8 DLC-A	Flexricin P8 – glyceryl triacetyl ricinoleate	plasticizer & processing aid
Harflex® 330 DLC-A	Harflex 330 - polyester	permanent flexible plasticizer
Indopol® H-300-A	Indopol H-300 - polybutene	plasticizer/tackifier; also for pressure-sensitive & hot-melt adhesives; impact modifier for plastics
LP-2C DLC-A	organic liquid polysulfide	used in adhesives, sealants and coatings
LP-31 DLC-A	organic liquid polysulfide	excellent adhesion; outstanding resistance to harsh environmental conditions

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LP-32C DLC-A	organic liquid polysulfide	excellent adhesion; outstanding resistance to weathering oxidation, ozone & high & low temp conditions
Natro-Cel [®] 100N-A	naphthenic petroleum oil; Stan-Plas 100 or equivalent; (fka Flexon [®] 641)	plasticizer, used in many non-staining applications
Natro-Cel 100N-A-75	naphthenic petroleum oil - 75% actives	plasticizer, used in many non-staining applications
Natro-Cel 1312-A	butadiene-acrylonitrile copolymer; Nipol 1312 or equivalent	plasticizer, process aid, softening agent, improves flow & knitting
Natro-Cel 150-A	Sunpar [®] 150 or equivalent paraffinic oil	plasticizer & extender oil
Natro-Cel 200-A-65	mixed diaryl p-phenylene diamine	persistent long-term antiozonant for diene polymers. fka Wingstay 200 DLC-A-65
Natro-Cel 35-A	trimethyl propane trimethacrylate; SR 350 or equivalent	vulcanizing co-agent for peroxide cure; plasticizer during mixing, hardens on cure
Natro-Cel 93P-A	naphthenic/tall oil blend	plasticizer and extender
Natro-Cel 97-A	aromatic hydrocarbon; Sundex [®] 790 or equivalent	plasticizer & extender; aids filler dispersion
Natro-Cel 508-A	acrylic crosslinking agent	coagent for peroxide curing; replacement for hexane diol diacrylate
Natro-Cel 519-A	acrylic crosslinking agent	coagent for peroxide curing
Natro-Cel 759-A	TEG monobutyl ether adipate; Merrol 4426/TP 759 or equivalent	optimum low-temp flexibility; excellent property retention after heat aging, no effect on cure
Natro-Cel 6102-A	rosin oil/gum rosin blend	tackifier & softener
Natro-Cel ACP-A	oxidized polyethylene wax	mixing, processing & dispersion aid & release agent
Natro-Cel AL	ammonium salts of alkyl phosphate; Darvan [®] L or equivalent (on ABS)	mold lubricant, inhibits corrosion, removes tack
Natro-Cel BCA-A	di-butoxyethoxyethyl adipate; DBEEA, TP-95 or equivalent	low-temp plasticizer, rapid incorporation, aids filler dispersion
Natro-Cel BCF-A	di-butoxyethoxyethyl formal; TP-90 or equivalent	low-temp plasticizer, rapid incorporation, aids filler dispersion
Natro-Cel C60-A	chlorinated isoparaffin	plasticizer, flame retardant additive
Natro-Cel C70-A	chlorinated isoparaffin	plasticizer & flame retardant additive
Natro-Cel IOT-A	aliphatic ester; Merrol [®] 818-T or equivalent	low-temp plasticizer
Natro-Cel PE-A	low molecular weight polyethylene; AC 1702 or equivalent	internal lubricant, processing aid
Natro-Cel R-A	sulfonated petroleum/mineral oil blend	plasticizer/process aid; used for open-roll mill mixing
Natro-Cel Tack 10-A	liquid aliphatic C5 hydrocarbon resin	used in pressure sensitive hot melts & sealants
Natro-Cel TATM-A	triallyl trimellitate	co-agent for peroxide cure, activator
PE-314 DLC-A	polyester plasticizer	good dimensional stability in heat, cold & solvents
Permapol P875 DLC-A	mercaptan terminated polythioether polymer	low temp curing for sealants, coatings and adhesives
Petrolatum DLC-A	USP grade petrolatum	plasticizer, lubricant
Petrolatum T DLC-A	technical grade petrolatum	plasticizer, lubricant
Plasticizer OLN DLC-A	oleyl nitrile	plasticizer/softener; good low-temp properties; reduces nerve & modulus
Plasticizer SC DLC-A	diester of triethylene glycol (Plasticizer SC-E)	plasticizer, gives low-temp flexibility, improves processing
Polyester G 25 DLC-A	polyester sebacate	non-extractable plasticizer; good UV stability & heat aging; low-temp flexibility
Polyester G 41 DLC-A	high molecular weight polyester	non-extractable plasticizer; aids filler dispersion; good UV stability; used in fuel hose & electrical tape
Polyester G 50 DLC-A	polyester adipate	general purpose polymeric plasticizer; low extraction; low migration; good heat resistance
Polygard HR DLC-A	tris phosphite	antiozonant; antiblock
Rapeseed Oil DLC-A	rapeseed oil	plasticizer/softener/extender, process aid
SF96-350 DLC-A	dimethyl polysiloxane silicone fluid	mold & internal lubricant for NR, SR & resins
SR 203 DLC-A	tetrahydrofurfuryl methacrylate	vulcanizing co-agent for peroxide cure
SR 206 DLC-A	ethylene dimethacrylate	vulcanizing co-agent for peroxide cure; plasticizer; hardener

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SR 350W DLC-R-60	TMPTMA 60% actives on Hi-Sil 233	gives high crosslink density in peroxide cure systems
SR 351 DLC-A	TMPTA	co-agent for peroxide cure systems
Saret [®] 500 DLC-A	TMPTMA with retarder	scorch-free, peroxide cure acrylic cross-linking agent
Saret 515 DLC-A	TMPTMA with retarder	scorch-free, peroxide cure acrylic cross-linking agent
Saret 517 DLC-A-75	TMPTMA with retarder – 75% actives	scorch-free, peroxide cure acrylic cross-linking agent
Saret 518 DLC-A	Saret 518 coagent	low color, low staining, scorch-retarding aid
Saret 521 DLC-A	Saret 521 – difunctional acrylic esters	improves mechanical & performance properties
Stan-Mask 21600 DLC-A	blended aromatics – lemon	reodorant for NR, SR, latex & blown sponge adhesives
Silane NX DLC	S-(3-triethoxysilyl)propyl ester, thiocarboxilate silane	higher temp mixing without viscosity increase or premature vulcanization.
Silane NX-10 DLC	thiocarboxilate silane	organosilane for reduced emissions
Silane 400 DLC	organoalkoxy silane	improvement on vinyl silane
Stan-Mask 21622 DLC-A	blended aromatics – baby powder	reodorant for rubber stocks & blown sponge adhesives
Stan-Mask 21711 DLC-A	blended aromatics - cinnamon	reodorant for rubber stocks & blown sponge adhesives
Stan-Mask 25243 DLC-A	blended aromatics - vanilla	reodorant for rubber stocks & blown sponge adhesives
Sunpar [®] 2280 DLC-A	sunpar 2280 paraffinic process oil	paraffinic plasticizer & extender
TAC DLC-A	triallyl cyanurate	EPM accelerator, peroxide-cured EP polymer co-agent
TAIC DLC-A	triallyl isocyanurate	co-agent for peroxide vulcanization, enhances cure rate & state
TCP DLC-A	tricresyl phosphate	flame retardant plasticizer
TEA DLC-A	triethanolamine	NR, SBR activator, neutralizes clay acidity, incorporates rapidly
TEPA DLC-A	triethylenepentamine	crosslinking agent in polymer systems containing active hydrogens; monomer; additive
TP-95 DLC-A	di-butoxyethoxyethyl adipate	plasticizer, softener,
Tar-Cel [®] 14-A	blended extracts of pine tar	aids processing, gives good green tack; non-staining plasticizer, softener in rubber reclaim
Tar-Cel 20-A	blended extract of pine tar	plasticizer, tackifier, reduces mill-time over liquid pine tar
Tar-Cel 30-A	blended extract of pine tar	plasticizer, tackifier, reduces mill-time over liquid pine tar
Tar-Cel 40-A	blended extract of pine tar	plasticizer, tackifier, reduces mill-time over liquid pine tar
Trilene [®] 65 DLC-A	ethylene propylene terpolymer	non-extractable, non-migrating, reactive process aid for peroxide or sulfur cure
Trilene CP-80 DLC-A	ethylene-propylene copolymer	excellent process aid for EPDM, BR, NR, & SBR
Trimene [®] Base DLC-A	ethyl chloride, formaldehyde & ammonia reaction	high-temp accelerator with medium to long curing range
Vulkanol OT DLC-A	ether thioether	plasticizer; yields vulcanizates with good low-temp properties
Wingstay [®] 29 DLC-A	diphenylamine derivative	amine-type stabilizer/antioxidant; gives resistance to heat degradation
Wintergreen 1200-30	methyl salicylate on clay – 30% actives	reodorant for rubber stocks, blown sponge & adhesives
Zeonet PB DLC-A	butyl phosphonium benzotriazolate	adhesion promoter for fluoropolymer systems

SOLIDS

PRODUCT NAME	CHEMICAL NAME	FUNCTIONALITY
Atlas Burgundy Pitch	gum rosin/naphthenic oil blend	tackifier, plasticizer
Galex [®] G-75	disproportionated rosin	tackifier, plasticizer; used in surgical & industrial tapes
Extra Hard Pitch	gum rosin	tackifier & softener for elastomers and coatings

LIQUIDS

PRODUCT NAME	CHEMICAL NAME	FUNCTIONALITY
189 Retar	proprietary tall oil blend	plasticizer, softener
Natro-Flex [™] 6102	proprietary rosin oil/gum rosin blend	tackifier & softener
Natro-Flex IOT		
Natro-Rez [™] 10	coumarone-indene tackifier	widely used in rubber, adhesives, paints & coatings
Natro-Rez 25	coumarone-indene tackifier	widely used in rubber, adhesives, paints & coatings
Natro-Tar [™] 588	pine tar	process aid; waterproofing medium; preservative & fiber lubricant
NP 335	synthetic pine tar	naphthenic process oil for high rosin acid content for strength
Tarene [™] 14	blended extracts of pine tar – Visc. 120-140 (SFS@ 122°F)	non-staining plasticizer/softener aids processing; gives good green tack
Tarene 20	blended extracts of pine tar – Visc. 150 (SFS@ 122°F)	non-staining plasticizer/softener aids processing; gives good green tack
Tarene 30	blended extracts of pine tar – Visc. 175 (SFS@ 122°F)	non-staining plasticizer/softener aids processing; gives good green tack
Tarene 40	blended extracts of pine tar – Visc. 200 (SFS@ 122°F)	non-staining plasticizer/softener aids processing; gives good green tack

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