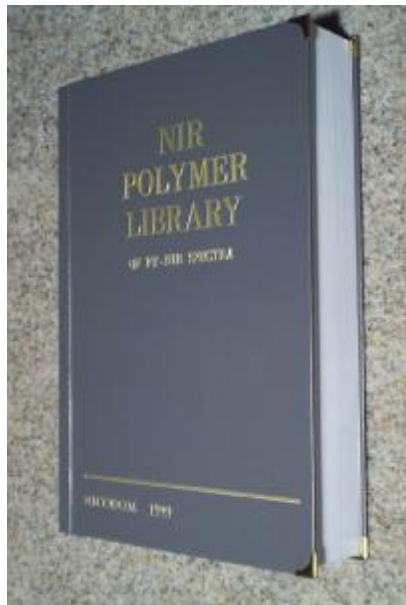


NICODOM NIR Polymer Library

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660 spectra

374 pgs



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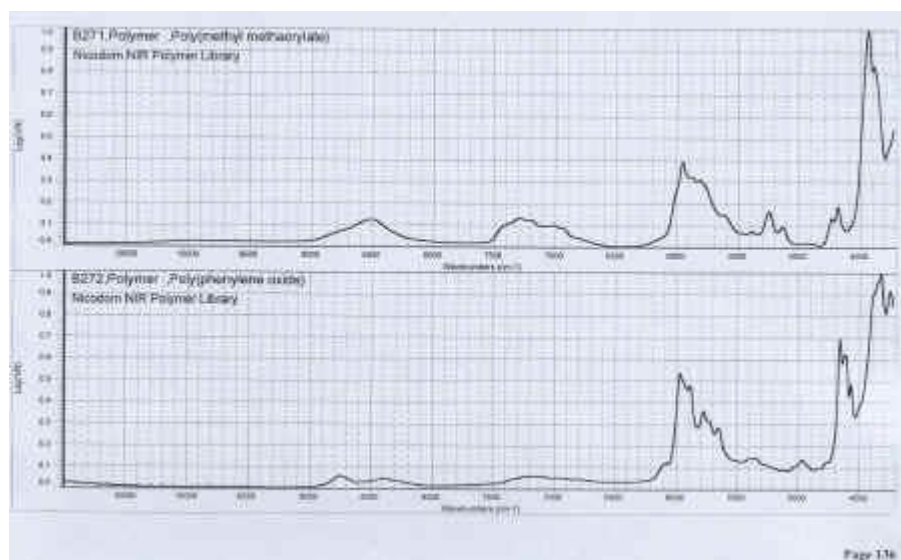
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660 spectra, each spectrum includes following information:

Code, Type, Name, Abbreviation, Commercial title, Comment

Example of full information for the first spectrum:

B001, Additive, Aluminium hydroxide, No abbreviation, Martinal OL104, Powder

This example list contains only names and commercial titles.

Aluminium hydroxide, Martinal OL104

Aluminium silicate with cellulose,

Magnesium hydroxide, DHT-4A

Magnesium hydroxide coated with stearine, Magnifin H10F

Mono- and diglycerides of fatty acids, Dymodan PM

Stearate Calcium,

Stearate Zinc,

Poly(methyl methacrylate)-block-poly(n-butyl methacrylate),

Polybutadiene-block-polystyrene, Bloc9810

Polybutadiene-block-polystyrene, Bloc9811

Polybutadiene-block-polystyrene, Bloc9812

Polypropylene-block-polyethylene, Novolen 2900NC

Polystyrene-block-poly(methyl methacrylate),

Polystyrene-block-poly(n-butyl methacrylate),

Polystyrene-block-poly(n-butyl methacrylate),

Polystyrene-block-polybutadiene-block-polystyrene, Kraton D 1101

Polystyrene-block-polybutadiene-block-polystyrene, Solprene 411

Polystyrene-block-polybutadiene-block-polystyrene, Bloc9808

Polystyrene-block-polybutadiene-block-polystyrene, Bloc9806

Polystyrene-block-polybutadiene-block-polystyrene, Kraton D 1184

Polystyrene-block-polybutadiene-block-polystyrene-block-polybutadiene-block-polystyrene, Bloc9824

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Polystyrene-block-polybutadiene-block-polystyrene-block-polybutadiene-block-polystyrene, Bloc9809

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Polystyrene-block-polybutadiene-block-polystyrene-block-polybutadiene-block-polystyrene, Bloc9807

Polystyrene-block-polybutadiene-block-polystyrene-block-polybutadiene-block-polystyrene, Bloc9822

Polystyrene-block-polyisoprene-block-polystyrene, IST 28

Poly(styrene-co-acrylonitrile) with 50% white pigment,

Poly[ethylene-co-(vinyl acetate)] with 45% benzimidazolone,

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Poly[ethylene-co-(vinyl acetate)] with 45% yellow pigment,
Poly[ethylene-co-(vinyl acetate)] with 45% yellow pigment,
Poly[ethylene-co-(vinyl acetate)] with 45% yellow pigment,
Poly[ethylene-co-(vinyl acetate)] with 45% yellow pigment,
Polyethylene with 30% red pigment,
Polyethylene with 30% red pigment,
Polyethylene with 30% red pigment,
Polyethylene with 30% red pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 30% yellow pigment,
Polyethylene with 40% red pigment,
Polyethylene with 40% yellow pigment,
Polyethylene with 45% yellow pigment,
Polyethylene with 60% brown pigment,
Polyethylene with 60% Fe-oxide,
Polyethylene with 60% yellow pigment,
Polyethylene with 60% yellow pigment,
Polyethylene with 75% white pigment,
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Polypropylene with 70% white pigment,
Polypropylene with brown pigment, Sanylene Braun
Polypropylene with white pigment, Sanylene Weiss
Polypropylene with yellow pigment, Mosten
Polypropylene with yellow pigment, Sanylene Gelb
Polystyrene with 30%; Sb; Ni; Ti-oxide,
Polystyrene with 50% brown pigment,
Polystyrene with 50% white pigment,
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Poly(acrylonitrile-co-butadiene-co-styrene), Forsan 449/9002
Poly(acrylonitrile-co-butadiene-co-styrene), Forsan 548/9053
Poly(acrylonitrile-co-butadiene-co-styrene), Forsan 573/9002
Poly(acrylonitrile-co-butadiene-co-styrene), Forsan 648/9002
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Poly(acrylonitrile-co-butadiene-co-styrene), Magnum 3416 SC
Poly(acrylonitrile-co-butadiene-co-styrene), MAGNUM 3453
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Poly(acrylonitrile-co-butadiene-co-styrene), Cicolac XMM 606 955
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Poly(acrylonitrile-co-butadiene-co-styrene), Starex SM 0150
Poly(acrylonitrile-co-butadiene-co-styrene), Starex VH 0800
Poly(acrylonitrile-co-butadiene-co-styrene), Starex HF 0660

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Poly(acrylonitrile-co-butadiene-co-styrene), Terluran KR P 31147
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Poly(acrylonitrile-co-butadiene-co-styrene), Polylac 737 PA
Poly(acrylonitrile-co-butadiene-co-styrene), Forsan
Poly(acrylonitrile-co-butadiene-co-styrene),
Poly(acrylonitrile-co-divinylbenzene),
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Poly(acrylonitrile-co-ethylene-co-propylene-co-styrene), JSR AES 115 NP
Poly(acrylonitrile-co-ethylene-co-propylene-co-styrene), JSR AES 117 NP
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Poly(acrylonitrile-co-styrene), Kostil B555
Poly(acrylonitrile-co-styrene), JSR SAN 230 NP
Poly(acrylonitrile-co-styrene), JSR SAN 240 NP
Poly(acrylonitrile-co-styrene), JSR SAN 290 AF
Poly(acrylonitrile-co-styrene), JSR SAN 290 D 020 NP
Poly(acrylonitrile-co-styrene), JSR SAN 290 DF
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Poly(acrylonitrile-co-styrene), Kostil AP 310/IPA gran.
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Poly(acrylonitrile-co-styrene), SAN 114
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Poly(acrylonitrile-co-styrene), SAN TOYO 290
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Poly(butadiene-co-styrene), Solprene 1205
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Poly(butadiene-co-styrene), Kralex 1501
Poly(butadiene-co-styrene), Kralex 1778
Poly(butadiene-co-styrene), Kralex 1706
Poly(butadiene-co-styrene), Kralex 1500
Poly(butadiene-co-styrene), Cariflex 1712
Poly(butadiene-co-styrene), Kralex
Poly(butadiene-co-styrene), Cariflex 1500
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Poly(ethylene-co-maleinanehydride), Lotryl 35MA08
Poly(ethylene-co-propylene), Keltan 740
Poly(ethylene-co-propylene), Daplen KSR 4525
Poly(ethylene-co-tetrafluoroethylene),
Poly[(2;3-epoxypropyl methacrylate)-co-(ethylen dimethacrylate)],

Poly[(acrylic acid)-co-(2-ethylhexyl acrylate)-co-(2-hydroxyethyl methacrylate)-co-(methyl methacrylate)],
Poly[(acrylic acid)-co-(2-ethylhexyl acrylate)-co-styrene],
Poly[(acrylic acid)-co-(2-ethylhexyl acrylate)-co-styrene],
Poly[(acrylic acid)-co-(2-hydroxyethyl methacrylate)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(ethyl acrylate)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(ethyl acrylate)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(ethyl acrylate)-co-(2-ethylhexyl acrylate)-co-(methacryl amide)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(methacryl amide)-co-(methyl methacrylate)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(methacryl amide)-co-styrene],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(methacryl amide)-co-styrene],
Poly[(acrylic acid)-co-(butyl acrylate)-co-(methyl methacrylate)],
Poly[(acrylic acid)-co-(butyl acrylate)-co-2-(hydroxyethyl methacrylate)-co-styrene],
Poly[(acrylic acid)-co-(butyl acrylate)-co-styrene],
Poly[(acrylic acid)-co-(butyl acrylate)-co-styrene],
Poly[(acrylic acid)-co-(ethyl acrylate)],
Poly[(acrylic acid)-co-(ethyl acrylate)-co-(2-hydroxyethyl methacrylate)-co-styrene],
Poly[(acrylic acid)-co-(ethyl acrylate)-co-(methacryl amide)-co-(methyl methacrylate)],
Poly[(acrylic acid)-co-(ethyl acrylate)-co-styrene],
Poly[(acrylic acid)-co-(maleic anhydride)],
Poly[(acrylic acid)-co-acrylonitrile],
Poly[(acrylic acid)-co-acrylonitrile-co-(ethyl acrylate)-co-(methyl methacrylate)],
Poly[(acrylic acid)-co-ethylene], Surlyn
Poly[(divinyl benzene)-co-(vinyl pyridine)], Reilex 425
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Poly[(divinyl benzene)-co-styrene],
Poly[(ethyl acrylate)-co-(methacrylic acid)],
Poly[(methyl methacrylate)-co-styrene], Umacryl
Poly[(vinyl acetate)-co-(vinyl chloride)], Slovinyl KU 173
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Poly[acrylonitrile-co-(butyl acrylate)-co-(methacryl amide)],
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Poly[caprolactam-co-(hexamethylene adipamide)], Ultramid 6A
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Poly[ethylene-co-(vinyl acetate)], Miravithen D23EA
Poly[ethylene-co-(vinyl acetate)], Evatane 1005 VN 4
Poly[ethylene-co-(vinyl acetate)], Elvax 460
Poly[ethylene-co-(vinyl acetate)], Escorene ultra 02020
Poly[ethylene-co-(vinyl acetate)], Elvax 360
Poly[ethylene-co-(vinyl acetate)], Escorene ultra FL00728
Poly[ethylene-co-(vinyl acetate)], Elvax 265
Poly[ethylene-co-(vinyl acetate)], Evatane 1020 VB 2
Poly[ethylene-co-(vinyl acetate)], Evatane 1005 VN 3
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Poly[styrene-co-(ethyl acrylate)],
Poly[styrene-co-(ethyl acrylate)],
Silicon dioxide, Aerosil 200
Silicon dioxide, Syloblock 44
Talc, GTB 40F
Titanium dioxide,

Paper with polymer coating (PVC),
Silk,
Silk,
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Starch,
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Wool ,
Cresol-formaldehyde resin, Peracit 4317
Cresol-formaldehyde resin, Rezol 212
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Epoxy resin, CHS Epoxy 141
Epoxy resin, CHS Epoxy 160
Epoxy resin, CHS Epoxy 130
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Epoxy resin ester,
Polyester based resin,
Perdeuteropolyethylene,
Phenol-formaldehyde resin,
Phenol-formaldehyde resin, Peracit 2880
Phenol-formaldehyde resin, Peracit 2940
Phenol-formaldehyde resin, Peracit 2940
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Poly(acrylic acid), Rezol F-5245
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Poly(ammonium acrylate),
Poly(dicyclopentadiene), Telene
Poly(dicyclopentadiene), Cheza
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Poly(ethylene oxide),
Poly(methyl methacrylate),
Poly(methyl methacrylate),
Poly(methyl methacrylate),
Poly(phenylene oxide),
Poly(phenylene oxide), Noryl 110
Poly(propylene oxide),
Poly(pyrrolidone),
Poly(tetrafluoroethylene),
Poly(trimellitamide imide),
Poly(vinyl acetate),
Poly(vinyl alcohol),
Poly(vinyl alcohol),
Poly(vinyl carbazole), Luvican
Poly(vinyl carbazole), Luvican
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Poly(vinyl chloride), Neralit 652
Poly(vinyl chloride), Neralit 702
Poly(vinyl chloride), Neralit 682
Poly(vinyl chloride), Neralit G52 K65
Poly(vinyl chloride), Neralit 581
Poly(vinyl chloride), Neralit
Poly(vinyl isobutyl ether),

Poly(vinylidene fluoride),
Polyacrylonitrile,
Polyamide,
Polyamide 11, Rilsan
Polyamide 11,
Polyamide 11,
Polyamide 12, Grilamid L25
Polyamide 12, Vestamid L1950
Polyamide 12, Vestamid L1610
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Polyamide 6, Spolamid HI
Polyamide 6, Spolamid
Polyamide 6, Spolamid ZP natural 0000
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Polyamide 6, Spolamid ZC
Polyamide 6, Spolamid ZR
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Polyester; Poly(1;3-butylene adipate),
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Polyester; Poly(1;3-butylene hexachlor endomethylene tetrahydrophthalate),
Polyester; Poly(1;3-butylene isophthalate),
Polyester; Poly(1;3-butylene phthalate),
Polyester; Poly(1;3-butylene succinate),
Polyester; Poly(1;3-butylene terephthalate),
Polyester; Poly(1;3-butylene tetrahydrophthalate),
Polyester; Poly(1;4-butylene adipate),
Polyester; Poly(1;4-butylene fumarate),
Polyester; Poly(1;4-butylene hexachlor endomethylene tetrahydrophthalate),
Polyester; Poly(1;4-butylene phthalate),
Polyester; Poly(1;4-butylene succinate),
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Polyester; Poly(1;4-butylene tetrahydrophthalate),
Polyester; Poly(cyclohexylene terephthalate), Vestan SP 03001
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Polyester; Poly(dianol 22 endomethylene tetrahydrophthalate) ,
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Polyester; Poly(dianol 22 maleate),
Polyester; Poly(dianol 22 succinate),
Polyester; Poly(dianol 22 tetrahydrophthalate),
Polyester; Poly(dianol 33 adipate),
Polyester; Poly(dianol 33 endomethylene tetrahydrophthalate) ,
Polyester; Poly(dianol 33 fumarate),
Polyester; Poly(dianol 33 isophthalate),
Polyester; Poly(dianol 33 maleate),
Polyester; Poly(dianol 33 phthalate),
Polyester; Poly(dianol 33 succinate) ,
Polyester; Poly(dianol 33 tetrahydrophthalate),
Polyester; Poly(diethylene endomethylene tetrahydrophthalate) ,
Polyester; Poly(diethylene hexachlor endomethylene tetrahydrophthalate),
Polyester; Poly(diethylene isophthalate),
Polyester; Poly(diethylene phthalate),
Polyester; Poly(diethylene tetrahydrophthalate),
Polyester; Poly(dipropylene endomethylene tetrahydrophthalate) ,
Polyester; Poly(dipropylene hexachlor endomethylene tetrahydrophthalate),
Polyester; Poly(dipropylene isophthalate),
Polyester; Poly(ethylene adipate),
Polyester; Poly(ethylene endomethylene tetrahydrophthalate) ,
Polyester; Poly(ethylene fumarate),
Polyester; Poly(ethylene hexachlor endomethylene tetrahydrophthalate),
Polyester; Poly(ethylene isophthalate),
Polyester; Poly(ethylene maleate),
Polyester; Poly(ethylene maleinadipate),
Polyester; Poly(ethylene phthalate),
Polyester; Poly(ethylene succinate),
Polyester; Poly(ethylene terephthalate),
Polyester; Poly(ethylene terephthalate),
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Polyester; Poly(propylene fumarate),
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Polyethylene low density, Stamyln LD 2100 TN00
Polyethylene low density, Escorene LD 166 BA
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Polyoxymethylene, Hostaform C13021 Natur
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 Polyurethane,
 Polyurethane,
 Polyurethane,
 Silicone rubber,
 Silicone rubber,
 Silicone rubber,
 Siloxane; Alpha;omega-hydroxypolydimethylsiloxane, Lukopren N1001
 Siloxane; Alpha;omega-hydroxypolydimethylsiloxane, Lukopren N1001
 Siloxane; Alpha;omega-hydroxypolydimethylsiloxane, Lukopren N1001
 Siloxane; Poly(dimethyl siloxane), Lukopren 68600
 Urea-formaldehyde resin, Dukol S
 Urea-formaldehyde resin, Dukol EP-DT
 Urea-formaldehyde resin, Dukol EP-DT
 Urea-formaldehyde resin, Dukol EP-MDF
 Urea-formaldehyde resin, Dukol MD
 Urea-formaldehyde resin, Dukol MA
 High impact polystyrene / high density polyethylene, Krasten FB 28/9123
 High impact polystyrene / high density polyethylene, Krasten FB 35
 High impact polystyrene / high density polyethylene, 10% HIPS 90% HDPE
 High impact polystyrene / high density polyethylene, 20% HIPS 80% HDPE
 High impact polystyrene / high density polyethylene, 30% HIPS 70% HDPE
 High impact polystyrene / high density polyethylene, 40% HIPS 60% HDPE
 High impact polystyrene / high density polyethylene, 50% HIPS 50% HDPE
 High impact polystyrene / high density polyethylene, 60% HIPS 40% HDPE
 High impact polystyrene / high density polyethylene, 70% HIPS 30% HDPE
 High impact polystyrene / high density polyethylene, 80% HIPS 20% HDPE
 High impact polystyrene / high density polyethylene, 90% HIPS 10% HDPE
 High impact polystyrene / polypropylene, HIPS/PP
 High impact polystyrene /polypropylene / polyamide 6, HIPS/PP/PA6
 Polypropylene with poly(ethylene-co-(nonconjugated diene)-co- propylene), Dutral
 Polypropylene with poly(ethylene-co-(nonconjugated diene)-co- propylene), Vestopren
 FH 1077
 Di-2-ethylhexyl phthalate,
 Di-butyl phthalate,
 Di-isononyl phthalate,
 Chlorinated paraffin, CPA 12/S
 Chlorinated paraffin, CPA 16/47N
 Chlorinated paraffin, CPA 16/S
 Chlorinated paraffin, CPA 20-24/N
 Chlorinated paraffin, CPA 20-24/S
 Chlorinated paraffin, CPA 12/N
 1;3;5-trimethyl-2;4;6-tris(3'-5'-di-terc.butyl-4'-hydroxybenzyl)benzene, Irganox 1330
 1;3;5-tris(3;5-di-terc.butyl-4-hydroxybenzyl-1;3;5-triazine-2;4;6-1H; 3H; 5H-trion,
 Irganox 3116
 2;2'-methylene-bis(6-t-butyl-4-methylphenol), Antioxidant 2246
 2;6-bis-(1;1-diphenolthyl)-4-methylphenol; C15H24O, Lowinox BHT

2;6-di(terc.butyl)-4-methylphenol, BHT
 2;6-di(terc.butyl)-4-methylphenol, Ionol
 2-hydroxy-4-n-octyloxybenzophenone, Chimasorb 81
 4;4'-thio-bis(3-methyl-6-terc.butylphenol), Santonox R
 7[2H-naphto(1;2-d)triazol-2-yl]-3-phenyl-cumarin, Leucopur EGM
 Bis(2;4-di-terc.butylphenyl)pentaerythritoldiphosphite, Ultrawox 626
 Bis[3;3-bis-(3'-terc.butyl-4'-hydroxyphenyl)butyl]succinate, Hostanox 03
 Didodecyl-(3;3'-thiodipropionate), Lankromark DLTPD
 Dioctadecyl-(3;3'-thiodipropionate), Lankromark DSTDP
 Dioctadecyl-(3;3'-thiodipropionate), DSTDP
 EX FR 120, EX FR 120
 Hostavin N30, Hostavin N30
 Mixture of amorphous silica and fatty acids amides, Syloblock 150
 Mixture of amorphous silica and fatty acids amides, Syloblock 250
 Mixture of oleo and stereoamides, Loxamid OHA
 Mixture of oleo and stereoamides, Loxamid E
 Molecular destilated glycerolesters of natural fatty acids C12-C22, Softenol 3991
 N-(2-hydroxyethyl)-2;2;6;6-tetramethyl-4-hydroxypiperidinole with succinic acid ,
 Tinuvin 622
 Octadecyl-3-(3';5'-di-terc.butyl-4'-hydroxyphenyl)propionate, Irganox 1076
 Oligomeric hindered amine, Cyasorb UV-3346
 Poly[3-eicosyl (-tetracosyl)-1-(2;2;6;6-tetramethylpiperidine-4-yl)-pyrrolidine-2;5-dion],
 Uvinul 5050 M
 React. prod. 1;1'-biphenyl and 2;4-bis (1;1-diphenolthyl) phenol, Sandostab P-EPQ
 React. prod. hexamethylene-1;6-di-(2;2;6;6-tetramethyl-4-piperidyl) amine and 2-terc.
 octylamino-4;6-dichloro-1;2;3-triazine, Chimasorb 944
 Sorbitol acetal, Milad 3988
 Tetrakis[methylene-3;(3';5'-di-terc.butyl)-4'-hydroxyphenyl-propionate)] methane,
 Irganox 1010
 Tetrakis[methylene-3;(3';5'-di-terc.butyl)-4'-hydroxyphenyl-propionate)] methane,
 Irganox 1010 FF
 Tetrakis[methylene-3;(3';5'-di-terc.butyl)-4'-hydroxyphenyl-propionate)]methane +
 tris(2;4-di-terc.butylphenyl)phosphite, Irganox B-225
 Tris(2;4-di-terc.butylphenyl)phosphite, Irgafos 168
 Uvinul 4050 H, Uvinul 4050 H
 Poly(ethylene-co- propylene-co- nonconjugated diene), Buna AP 251
 Poly(ethylene-co- propylene-co- nonconjugated diene), Keltan 314
 Poly(ethylene-co- propylene-co- nonconjugated diene), Buna AP 541
 Poly(ethylene-co- propylene-co- nonconjugated diene), Keltan 512
 Poly(ethylene-co- propylene-co- nonconjugated diene), Vistalon 6505
 Poly(ethylene-co- propylene-co- nonconjugated diene), Vistalon 8510
 Poly(ethylene-co- propylene-co- nonconjugated diene), Polysar EPDM 345
 Poly(ethylene-co- propylene-co- nonconjugated diene), Royalene 501
 Poly(ethylene-co- propylene-co- nonconjugated diene), Vistalon 9500
 Poly(ethylene-co- propylene-co- nonconjugated diene), Keltan 509 X 100
 Poly(ethylene-co- propylene-co- nonconjugated diene), Vistalon 6630
 Poly(ethylene-co- propylene-co- nonconjugated diene), Vistalon 5630
 Poly(ethylene-co- propylene-co- nonconjugated diene), Dutral TER 9046
 Poly(ethylene-co- propylene-co- nonconjugated diene), Keltan 480X100
 Poly(ethylene-co- propylene-co- nonconjugated diene), Buna AP 447
 Poly(ethylene-co- propylene-co- nonconjugated diene), Dutral TER 4038 EP
 Poly(ethylene-co- propylene-co- nonconjugated diene), Dutral PMX 9710

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Poly(ethylene-co- propylene-co- nonconjugated diene), Dutral PMX 9705
Poly(ethylene-co- propylene-co- nonconjugated diene), Keltan 1446 A
Poly[(2;3-epoxypropyl methacrylate)-co-styrene-co-(ethylen dimethacrylate)],
Poly[styrene-co-acrylonitrile-co-(divinyl benzene)],
Eastobrite OB-1, Eastobrite OB-1
High impact polystyrene / high density polyethylene, 10% HIPS 90% HDPE
High impact polystyrene / high density polyethylene, 20% HIPS 80% HDPE
High impact polystyrene / high density polyethylene, 30% HIPS 70% HDPE
High impact polystyrene / high density polyethylene, 40% HIPS 60% HDPE
High impact polystyrene / high density polyethylene, 50% HIPS 50% HDPE
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