

New Codes - Jan 2004

Polymer Descriptors

H0351 Dendrimer
 H0362 End functional polymer
 H0373 NT Amine
 H0384 NT Carboxy
 H0395 NT C-C unsaturation
 H0408 NT Epoxy
 H0419 NT Hydroxy
 H0420 NT Other

Polymer formers

R24091 NT Lauryl acrylate
 R24092 NT Stearyl acrylate
 R24093 NT Cyclohexyl acrylate]
 R24094 NT Isobornyl acrylate
 R24095 NT Benzyl acrylate
 R21505 NT DiMEaminoethyl acrylate
 R24096 NT Acryloxypropyl triMEOSi
 R24105 NT NCOethyl acrylate, 2-
 G4079 NT Adamantyl acrylates
 R24106 NT Adamantyl Ac
 G4080 NT Other adamantyl
 R24097 NT n-Hexyl methacrylate
 R24098 NT PhenoxyEt methacrylate
 G4091 NT Adamantyl methacrylates
 R24099 NT Adamantyl
 G4104 NT Other
 G4115 NT Tri- or higher acrylates
 R17444 NT Pentaerythritol 4Ac
 R15746 NT Dipentaerythritol 5Ac
 R15747 NT Dipentaerythritol 6Ac
 G4126 NT Other Tri- + acrylates

G4137 NT Vinyl caprolactones

G4148 NT Vinyl amides, N-
 R11746 NT Vinyl acetamide, N-
 G4159 NT Vinyl amide, N- other

R00114 NT Aspartic acid
 R01655 NT Lysine
 R01656 NT Malic acid

Polymer Types

P8106 NT Polyfluorenes
 P8117 NT Nylon 6/66/6T
 P8128 NT Nylon 6/66/6I
 P8139 NT Nylon 66/6T
 P8140 NT Nylon 66/6I
 P8151 NT Nylon 6I/6T
 P8162 NT MXD6
 P8173 NT Polypropylene terephthalate
 P8184 NT Polymethylvinylsiloxane
 P8195 NT Polymethylphenylsiloxane
 P8208 NT PolyHMesiloxane
 P8219 NT Polysilsesquioxanes

Natural Polymers

R24100 NT Cellulose phthalate

R03231 NT Hyaluronic acid

Chemicals

R15564 NT amino propyl triMeO Si
 R01191 Cyclopentane
 G4160 Fullerenes
 R24101 Hf dicyclopentadienyl dichloride
 R24102 HO cyclohexyl phenyl ketone
 G4171 Octanols
 R24103 Ti dicyclopentadienyl dichloride
 R24104 Zr dicyclopentadienyl dichloride

Chemical Aspects

D38 NT Adamantyl
 D39 NT Dicyclopentadienyl
 D100 NT Indenyl
 D80 NT Fluorenyl
 D96 NT 5 rings
 D97 NT 6 rings
 D98 NT 7 rings
 D99 NT ≥ 8 rings
 D72 NT Bridged metallocene
 D28 NT 25-30C
 D29 NT 31-40C
 D30 NT $\geq 41C$
 F57 NT Monoisocyanate
 F58 NT Diisocyanate
 F59 NT Tri or higher isocyanate
 F69 Oxime O-ether
 F100 Amine Oxide

Physical Operations

N7341 Developing

Equipment

J7034 NT Coating equipment
 J5812 NT Cooler/Heat exchanger
 J6780 NT Dryer
 J6611 NT Equipment control devices
 J8366 NT for making packaging
 J5970 NT Extruder
 J6804 NT Filter
 J6337 NT Material Handling
 J6439 NT Mixing unit
 J6440 NT Moulding equipment
 J6484 NT Injection moulder
 J6451 NT Blow moulder
 J2506 NT Polymerisation reactor

Properties

B5696 NT Electroluminescence

Applications

Q9472 NT Electroluminescent Device
 Q9483 Pigment/colo(u)rant system
 Q9494 NT Substrate
 Q9507 Release sheets