

PLASTICS, FILM & RUBBER



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POLYMER RESIN:

PVC RESIN: Suspension PVC. Emulsion PVC, Bulk PVC, C-PVC resin and Compound for Extrusion & Injection process. POLYOLEFIN: POLYPROPYLENE, POLYETHYLENE-HDPE, LDPE, LLDPE.

STYRENICS ENGINEERING PLASTICS:

ABS, SIS, GPPS HIPS, SBS, PMMA, PS, SAN, PET/PETE, POLYCARBONATE

OTHERS:

PVF, HYDROCARBON RESINS-C5, C9, EPOXY RESINS, ALKYD RESIN, PUR, POM, PPR (RESIN), PBT.

RUBBER:

Natural Rubber, Synthetic Rubber – SBR, S-SBR, BR, NBR, CR Rubber.

STABILIZERS:

Lead Stabilizer (powder), Ca-Zn Stabilizer -Liquid & Solid, Ca-Zn Stabilizer -Liquid & Solid, Ba- Zn Stabilizer -Liquid & Solid, Ba- Zn Stabilizer -Liquid & Solid, Ba- Cd-Zn Stabilizer -Liquid & Solid, K-ZN-Liquid Stabilizer (Kiker), Tin Stabilizer -Liquid

LIGHT STABILIZERS:

UV Absorbers.

HALS - Efficient stabilizers for polyolefins

POLYMERIC ANTIOXIDANTS:

Primary Antioxidant (Scavengers) AO1010, AO1076, AO96, AO245, Etc.

Secondary Antioxidant, AO168.

Blend Antioxidant: B215, B225, B900, B212, B921, B1171, B231.

PLASTICIZERS:

PRIMARY PLASTICIZERS:

Di Butyl phthalate (DBP), Di Octyl phthalate (DOP), Di Iso-ctyl phthalate (DIOP), Di Iso- Nonyl phthalate (DINP), Di Iso- phthalate (DIDP).

SECONDARY PLASTICIZERS:

Chlorinated paraffin (30%-70% CPW), Epoxidized Soyabean Oil (ESBO)

Poly oil & Lubricant Oil (Poly oil is substituted for ESBOwhich has palm oil as its base as compared to ESBO)

Lubricant oil is a petroleum-based oil which acts as an alternative to ESBO.

LUBRICANTS:

EXTERNAL LUBRICANTS:

Hydrocarbon Wax, PE Wax (High, medium & higher molecular weight), LP Wax (Artificial Wax), PP/PE/EVA Wax. Paraffin Wax (semi-fully refined), Micronized Wax. Wax

Paraffin Wax (semi-fully refined), Micronized Wax. Wax Emulsion, Oxidized PE Wax. Microcrystalline wax, Steric Acid, Complex Esters.

INTERNAL LUBRICANTS:

Calcium Stearate- Amide wax, Fatty Acid Esters (High mono GMS)

Distilled Mono Glyceride (DMG), Loxiol & Edenol -Vegetable base oleochemical derivative. (Emery)

OTHERS: One-pack lubricants for PVC Pipes, Fittings, Sheets, Profile & Cables extrusion process.

POLYMERIC ADDITIVES: OLEOCHEMICAL DERIVATIVE (EMERY GPA).

Releasing /Lubricants Internal & External (Loxiol & Edenol)
Antifogging Agents, Slip/Anti-blocking Additives, Antistatic
Additives, Anti-microbial additives, Anti-Fungal Additives, Anti
Scratch Additives, Wetting & Dispersing Additives, Viscosity
Depressant-PVC extrusion and Calendaring leather,
ACR PVC Processing Aid (High' Medium, Low molecular/Ultra

PVC Lubricating Processing Aid (ACR).

PVC Impact modifier (CPE, ACR, MBS).
PVC Foaming Regulator, and other PVC additives for Extrusion.

FOAMING AGENT/BLOWING AGENT:

ORGANIC BLOWING AGENT: Powder & Compound, ADC-Azodicarbonamide (AC 1000, AC3000, AC7000).

INORGANIC BLOWING AGENT: Powder and Compound. Sodium Bicarbonate/NC Blowing Agent.

BLENDED BLOWING AGENT: (Powder & Compound)

Antimony Trioxide (ATO), Aluminum Hydroxide (ATH).

Magnesium hydroxide, Mg (OH)2, Brominated Compounds

Melamine Compounds, Zinc borate, Complex Flame Retardant.

PRECIPITATED SILICA:

Adaline Silica. Amorphous Silica, Silicon Dioxide. Fumed Silica, SilicaFume densified & Unidentified, Silicon Emulsion. Silicon Fluids.

PIGMENTATION:

ORGANIC PIGMENTS COLORANT:

Red, Yellow, Blue, Green, Violet & Other colorant Pigments. INORGANIC PIGMENTS: Ultramarine Blue, Oxides-Red, Yellow, Black, etc.

CHROME PIGMENTS: Lemon, Middle, Primrose, Scarlet.

CARBON BLACK PIGMENT:

Specialty Carbon Black Pigments: Anhui Black Cat, N Series Carbon Black Pigment: N330, N220, N339, N550, Etc.

TITANIUM DIOXIDE (WHITE PIGMENT ADDITIVE):

Titanium Dioxide Rutile (Chloride & Sulfate Process Grade), Titanium Dioxide Anatase Industrial, Titanium Dioxide Anatase Food Grade (FDA, SGS, ROHS, Approved)

Opacifier Piments, Pink Pigment, Fluorescent Pigments (OB, OB-1, FP-127, Others).

SOLVENTS(LIQUID):

Zeolite Powder.

DG, non-DG solvents for the plastics packaging & film industry. Hydrocarbons and Aromatic.

MASTERBATCH COMPOUND:

PP, PE Color compound

Filler Compound, Talc Compound.

POLYMERIC FLAME RETARDANT:

Additive Masterbatch: Flame retardant, Slip, Antilock, Antifungal, etc.

FILLERS:

CALCIUM CARBONATE (COATED & UNCOATED)
GROUND CALCIUM, PRECIPITATED CALCIUM CARBONATE.
TALC (Talcum Powder), KAOLIN CLAY POWDER.

METALLIC STEARATES:

Calcium Stearates, Zinc Stearates, Potassium Stearates, Magnesium & Sodium Stearates, Calcium Zinc Non-toxic Stearates, Cobalt Stearates.

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