



True Chemistry Delivering Value

Polymer Additives

www.chemvera.com

Chemvera is a global specialty chemicals distributor importing from across the world and cater to different markets in India as well as overseas.

Chemvera offers a comprehensive portfolio of high-performance ingredients from the world's leading manufacturers. Along with our principals, we provide formulation expertise to succeed across a broad range of applications. Chemvera offers a resilient service and distribution platform with high geographical and operational diversification with a strong record of compounding growth year on year.

Chemvera has two divisions: Polymer Division and Food & Nutraceuticals Division

Chemvera started polymer division in 2015 with main focus on PVC additives for various applications like pipes, cables, flex banners, window profiles, artificial leather cloth, sheeting, shrink film, and more. With a successful beginning in PVC additives, Chemvera started having a strong position in all polymer additives serving all polymer applications.

In 2019, we ventured into the space of food and nutraceutical ingredients servicing the entire food industry. Chemvera aims to be the global go-to partner for innovative and sustainable solutions.

Chemvera serves the below applications:

- PVC Rigid and Flexible
- Engineering Polymers Masterbatch & Compound
- Polyolefin Masterbatch & Compound
- XLPE Cables
- Recycled Polymers
- Biopolymers

Headquartered in Mumbai, India, Chemvera has a great network in delivering and reaching out to entire India from its 5 warehouses in Bhiwandi. Chemvera has a team size of 18 working relentlessly for providing the best service to the customers.

As a go-to-distributor, we provide the following services:

- Supply Chain Management
- Inventory Holding
- Technical and Formulation Support
- Processing guidance from our network of technical experts
- Huge supplier base
- Sampling
- Bundling Transport
- Repackaging from large into smaller quantities
- Regulatory expertise

MASTERBATCH & COMPOUND



ADDITIVES RANGE

	Speciality Antioxidants	Blend of Antioxidants
	Titanium Dioxide	Rutile
	Acid Scavenger	Hydrotalcite
	Zinc Borate	For agricultural film as UV synergistic
	Thermal Conductive Filler	For Engineering Polymers
	Antimicrobial	For preservation or protection against pathogens
	Wax	Oxidized PE Wax and Non-oxidized PE Wax
	Filler	Calcium Carbonate
	UV Stabilizer	Benzophenone (UV 81) and Benzotriazole (UV -P)
	Hindered amine light stabilizers (HALS)	UV 770, UV 622
	Antioxidants	Phosphate (168) and Phenolic Type (1010, 1076)
	Optical Brightener	OB, OB1
	Inorganic Pigment	Barium Sulphate
	Antistatic Agent	GMS-Glycerol Mono Stearate/EBS-Ethylene bis Stearamide
	Halogenated flame Retardants	DBDPE, DBDPO, BDDP, FR 245, FR 370 & BT 93W, Antimony Trioxide
	Halogen free Flame Retardants	ATH, MDH, MCA-25
	Lubricant	Stearic Acid, Calcium Stearate & Zinc Stearate

WIRES & CABLES



ADDITIVES RANGE



Hydrotalcite Better Stability with Ca/Zn systems

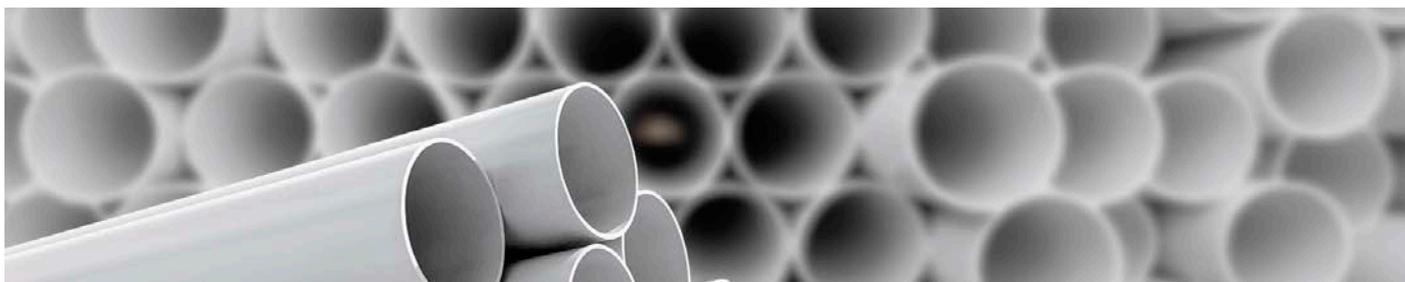


ATO Substitute Portion of ATO can be replaced
Smoke Suppressant Zinc Borate, Zinc Stannate, Zinc Hydroxy Stannate
Aluminium Tri Hydrate ATH Flame Retardant
Ammonium Octa Molybdate Smoke Suppressant
SD 890 Complete Smoke Suppressant Solution



Filler Calcium Carbonate
Antimony Trioxide ATO Flame Retardant
Antioxidants Phosphate and Phenolic Type
Optical Brightener OB, OB1
UV Stabilizer Benzophenone and Benzotriazole
Magnesium Di Hydroxide MDH Flame Retardant
Lubricant Glycerol Mono Stearate, Stearic Acid
Ca/Zn Stabilizer For High Temperature Cables
DBTDL Di Butyl Tin Di Laurate - Crosslinking Agent
Di Cumyl Peroxide – DCP Crosslinking Agent
EVA For XLPE Cables
DSTDP Antioxidant for XLPE Applications
NBR For PVC-NBR Cables
DBDPE XLPE Applications

PVC PIPES & FITTINGS



ADDITIVES RANGE

 FENOL KIMYA SAN.VE TIC.A.Ş.	Ca/Zn Stabilizer	High Performance One Pack Stabilizer
	Inorganic Pigment	Scarlet Chrome Pigment for Drainage Water Pipes
	Wax	PE Wax (Oxidized and Non-Oxidized)
	CPE	Chlorinated Polyethylene
	Impact Modifer	Acrylic based IM for Column Pipes
	UV Stabilizer	Benzophenone (UV 81)
	Antioxidant	AO 1076
	Tin Stabilizer	Methyl/Butyl Tin Stabilizer for PVC Fittings and C-PVC
	Titanium Dioxide	Rutile for excellent weathering properties

PVC HOSE & SHEETS



ADDITIVES RANGE

	Ba/Cd/Zn Stabilizer	Liquid Stabilizer for Flexible Hose application
	Ca/Zn Stabilizer	Powder Stabilizer for Transparent PVC Hose/Sheet

PVC WINDOW



ADDITIVES RANGE



Ca/Zn Stabilizer

High Performace One Pack Stabzilier



IR Reflective Pigment

Cool Pigments for Dark Brown and Anthracite Grey Color



Titanium Dioxide

Rutile for excellent weathering properties



CPE

Chlorinated Polyethylene



Impact Modifier

Acrylic based IM

Processing Aid

Acrylic based PA

Calcium Carbonate

Fine particle size D50 0.9 microns and D98 4 to 5 microns

PVC FOAM BOARD



ADDITIVES RANGE



CPE

Chlorinated Polyethylene



Wax

PE Wax (Oxidized and Non-Oxidized)



Filler

Calcium Carbonate

Lubricant

Stearic Acid

Impact Modifier

Acrylic Impact Modifier

Processing Aid

Acrylic Processing Aid

PVC CALENDERED SHEET



ADDITIVES RANGE



KD Chem Ba/Cd/Zn Liquid Stabilizer

Liquid Stabilizer with excellent heat stability, good transparency and very good printability

Ba/Zn Liquid Stabilizer

Liquid Stabilizer with excellent heat stability, good transparency and very good printability

Ca/Zn Stabilizer

Liquid and Powder One Pack Stabilizer with good heat stability



Titanium Dioxide

Rutile



CHEMVERA Optical Brightener

OB, OB1

UV Stabilizer

UV P and UV 81

Flame Retardant Plasticizer

TCP(Tri Cresyl Phosphate)

PVC CLING FILM



ADDITIVES RANGE



KD Chem Ca/Zn Liquid Stabilizer

LTX 630M for T-Die Extrusion

Ca/Zn Powder Stabilizer

MW 10 for Blown Film

Anti Fogging Agent

AF 200



CHEMVERA Bioplasticizer

Food Contact Applications

PVC COATED FABRIC



ADDITIVES RANGE



KD Chem Ba/Zn Liquid Stabilizer
K/Zn Liquid Stabilizer
Ca/Zn Liquid Stabilizer

General Purpose, Low Odor, Low VOC
Medium and Fast Kicker
Low Odor, Low VOC



CHEMVERA Titanium Dioxide
Flame Retardant Plasticizer
Bonding Agent
Antistatic Agent

Rutile
UV P and UV 81
Polyisocyanurate
Quarternary Ammonium Based

PVC MEDICAL



ADDITIVES RANGE



KD Chem Ca/Zn Stabilizer

Powder Stabilizer with high transparency

PVC STABILIZER



ADDITIVES RANGE

	Hydrotalcite	Acid Scavanger
	Zeolite	Acid Scavanger
	Calcium Hydroxide	Used for calcium stearate thermal stabilizer PVC
	DBM	DBM-83
	SBM	SBM-55
	Antioxidant	AO 1010, 168, 1076
	Filler	Calcium Carbonate
	Wax	PE Wax (Oxidized and Non-Oxidized)
	FT Wax	Lubricant
	ptbba	For Liquid Stabilizer
	Titanium Dioxide	Rutile for excellent weathering properties

PLASTIC RECYCLING



ADDITIVES RANGE

Recycling Solution to tailor properties of the polymers:

- Intrinsic Viscosity (IV) of PET
- Melt Flow Rate (MFR) for Polyolefins
- Enhance Mechanical Properties
- Compatibilize PP with PE
- Improve Processability
- Increase Extrusion Output

BIODEGRADABLE POLYMERS



ADDITIVES RANGE

Additive for Anaerobic and Aerobic biodegradation of plastics in compost, marine, landfill and soil environment.

Enzymatic reactions which are created by attracting the different microorganisms to the polymer chain allow for polymer biodegradation at a faster rate than regular synthetic resins. Biodegradable additives offered by Chemvera come in a variety of different formats including powder, liquid and pelletized versions for use in different polymer types including Polyethylene, Polypropylene, Clear PET, PET Fibre, and Polystyrene applications.

The First Tier of biodegradable plastic solution is the biodegradable plastic additive. The additive comes with ingredients that allow for degradation not only on the surface of plastic, but also in the interior of the plastic product. The additive allows microbes to consume the C-C bonds within the plastic structures at a macromolecular level which results in the consumption of the bonds. This creates greater surface area on the plastic product, allowing plastophilic microbes to attach themselves within the “caves” of the polymer, rather than only on the surface. Our competitors’ products work by only dissolving the external plastic product.

Biodegradable additives enhance the biodegradability of plastic by increasing the amount of hydrophobicity of your product. The current structure of plastic is hydrophobic and allows for only a small amount of biodegradation to occur over a very long period of time.

Additive offered by us allows the acids which microbes produce to create faster biodegradability of the plastic, which in turn allows for the softening of certain properties of the macromolecules in plastic. The additive Chemvera offers is nothing like the biodegradable additives or oxo-degradable additives in the market which only offer a one-dimensional approach.

OUR GLOBAL SUPPLIERS

Chemvera works with 45 global chemical suppliers and serve 700+ customers across India and overseas.





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