# Leading Global Distribution





Plastics Rubbers Chemicals

# UK & Ireland Product Portfolio

## The Biesterfeld Group

Biesterfeld - your international distribution partner in the field of plastics, rubber and specialty chemicals.

- A fully family-owned group of companies with 117 years of business tradition
- » Business divisions: Biesterfeld Plastic, Biesterfeld Spezialchemie, Biesterfeld Performance Rubber
- > Focuses on specialised market know-how and application-based technical advice across numerous industries
- > Subsidiaries in more than 50 countries, serving more than 20,000 customers in more than 120 countries

#### **Biesterfeld Plastic**

Biesterfeld Plastic is a leading international distributor for the plastics industry in Europe, North Africa, Latin America and in the growth region South East Asia.

- Complete, homogeneous product portfolios in the areas of advanced polymers, engineering polymers, high performance polymers, performance elastomers and sustainable polymer solutions
- Long-standing sales partnerships with leading international suppliers (e.g. Celanese, CP Chem, Syensqo, LG Chem, ExxonMobil, Chimei, DuPont, Grupa Azoty, SK Chemicals, Indorama and BASF in the UK)
- Broad range of services: independent material recommendations, customised commercial and logistical solutions, advice on product development and process optimisation offers
- > Extensive decentralised sales network with local contact persons



### Biesterfeld Spezialchemie

Biesterfeld Spezialchemie is one of the leading international distributors of specialty chemical products, pharma and food ingredients.

- Diverse product portfolio focusing on the requirements of selected industries, including composites and tooling, personal care and cleaning, healthcare, paints and coatings, adhesives, polyurethanes, construction, nutrition, food supplements, electric, electronic and energy
- > Active market development combined with high innovation capacities
- Application-based laboratories
- Customer-specific advice from specialists with solution-oriented technical expertise and extensive market know-how
- > Long-standing cooperations with leading global suppliers mostly on an exclusive basis
- Proximity to customers thanks to branches in Europe, North Africa, Latin America and in the growth region South East Asia and India.

#### **Biesterfeld Performance Rubber**

Biesterfeld Performance Rubber is a leading international distributor for the rubber processing industry.

- A comprehensive product portfolio: high performance polymers, technical elastomers, additives and customised silicone rubber compounds
- Application-based technical advice and innovative customer solutions, provided by local contact persons
- > Long-standing partnerships with global market leaders in the rubber industry
- > Local presence in Europe, Latin America, North Africa and in the growth region South East Asia





Polyoxymethylene Homopolymer

## **Plastics**



	ATEVA® G CELANEX®	EVA	
			Ethylene Vinylacetate
() ()	JLLANLA	PBT	Polybutylene Terephthalate
¥ 1	CELANYL®	PA 6, PA 6.6	Polyamide 6, Polyamide 6.6
	CELSTRAN®	LFT	Long Fibre Compounds
	CRASTIN®	PBT	Polybutylene Terephthalate
<u> </u>	ECOMID <sup>®</sup>	PA	Polyamide with recyclate content
Ø F	FRIANYL®	PA 6, PA 6.6, PPA	Polyamide 6, Polyamide 6.6, Polyphthalamide
	GUR®	UHMPE	Ultra High Weight Polyethylene
- 🕦 F	HYTREL®	TPC	Thermoplastic Polyester-Elastomer
L	LAPRENE®	TPS SEBS	Styrene based TPE
	VIINLON	PA 6, PA 6.6	Mineral Reinforced Polyamide
B B B B B B B B B B B B B B B B B B B	RYNITE®	PETP	Polyethylene Terephthalate
(a) S	SANTOPRENE®	TPV	Thermoplastic Vulcanisate
S	SELAR®	PA 6I/6T	Polyamide amorphous
S	SOFPRENE®	TPS SBS	Styrene based TPE
	ZENITE <sup>®</sup> /VECTRA <sup>®</sup>	LCP	Liquid Crystal Polymer
<u> </u>	ZYTEL®	PA 6, PA 6.6	Polyamide
🕘 🚺 Z	ZYTEL® HTN	PPA	Polyphthalamide
() Z	ZYTEL <sup>®</sup> LCPA	PA 6.10, PA 10.10, PA 6.12	Long Chain Polyamides



**DELRIN**<sup>®</sup>



	<b>AVASPIRE</b> ®	PAEK	Polyaryletherketone
	HALAR®	ECTFE	Ethylene Chlorotrifluroethylene
	<b>KETASPIRE</b> <sup>®</sup>	PEEK	Polyetheretherketone
	RADEL®	PPSU	Polyphenylsulfone
Č.	<b>RYTON</b> <sup>®</sup>	PPS	Polyphenylene Sulfide
	SOLEF®	PVDF	Polyvinylidenflourid
	UDEL®	PSU	Polysulfone
	VERADEL®	PESU	Polyethersulfone

POM

٨	ACRYREX®	PMMA	Polymethyl Methacrylate
	ACRYSTEX®	SMMA	Styrene-Methylmethacrylate- Copolymer
	ECOLOGUE™	PCR, rABS, rPC, rPC/ABS	Mechanical and chemical Recycling grades and Biomass materials
	<b>KIBILAC</b> <sup>®</sup>	ASA	Acrylate-Styrene-Acrylnitrile
<b>KIBISAN®</b>		SAN	Styrene-AcryInitrile-Copolymer
	<b>KIBITON®</b>	SBS	Styrene-Butadiene-Styrene
	POLYLAC®	ABS	Acrylonitrile Butadiene Styrene
	POLYLAC®	MABS	Transparent ABS
	WONDERLITE <sup>®</sup>	PC	Polycarbonate
	WONDERLOY®	PC/ABS	Polycarbonate/ABS blends, also flame retardant

**Disclaimer:** All products listed are available throughout the UK and Ireland other than those supplied by CP Chem, which are available in Great Britain only.

🛈 bio based 🛛 🙆 Recycled Content (mechanical & chemical)

## **Plastics**

	TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
	MARLEX®	MDPE	Linear Low Density PE
	MARLEX®	mLLDPE	Metallocene PE
Chevron Phillips	MARLEX®	HDPE	High Density PE
Phillips	MARLEX®	HDPE	Bi-Modal High Density PE
Chomical Company	MARLEX®	HMWPE	High Molecular Weight PE
	MARLEX®	HPP	Homopolymer PP
-			
	<b>GRYFILEN</b> <sup>®</sup>	HPP	Homopolymer PP
Grupa azoty	<b>GRYFILEN</b> <sup>®</sup>	PPC	Block Copolymer PP
	<b>GRYFILEN</b> <sup>®</sup>	RCP	Random Copolymer PP
POLYOLEFINS			
	VARIOUS	LDPE	Low Density PE
	VARIOUS	LLDPE	C4 & C6 Linear Low Density PE
á a ser a	DEPAAUW	rHDPE	PCR/PIR High Density PE
depaauw	DEPAAUW	rLDPE	PCR/PIR Low Density PE
sustainable resources	DEPAAUW	rPP	PCR/PIR Copolymer PP
	HANWHA TOTAL	PPC	Plack Conclumer DD
📿 Hanwha 🗡			Block Copolymer PP
TotalEnergies	HANWHA TOTAL	RCP	Random Copolymer PP
	EXACT™	POE	Polyolefin Elastomer
Ex∕onMobil	VISTAMAXX™	TPE-O	Polypropylene Elastomer
			- /
6	OMIKRON	PP Compounds	Glass Filled PP Compounds
🎇 OMIKRƏN 🥈	OMIKRON	PP Compounds	Talc Filled PP Compounds
298 C	OMIKRON ECO	rPP Compounds	Recycled PP Compounds
NUREL 🗩 🌐		PLA Compound	Polylactid, Bio Compostable
	PROMYDE <sup>®</sup>	PA6	Polyamide 6
	RECOMYDE®	rPA6	Recycled Polyamide 6
<pre>OUPONT&gt;</pre>	VESPEL®	PI	Polyimide
	VIVION™	СВС	Cyclic Block Copolymer
THE	EXXELOR™	MAH	Speciality Elastomers
COMPOUND COMPANY			

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## **Plastics**

	TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
( )	LGABS	ABS	Acrylonitrile Butadiene Styrene
÷ į	LG ASA	ASA	Acrylonitrile Styrene Acrylate
τ. Ο	LG SAN	SAN	Styrene Acrylonitrile Copolymer
<u>í</u>	LG TR ABS	MABS	Transparent ABS
🕒 LG Chem	LUPOY®	PC	Polycarbonate
	LUPOY®	PC Compounds	Polycarbonate Compounds
(A)	LUPOY®	PC/ABS, PC/ASA	Polycarbonate Blends
	LUMID <sup>®</sup>	PA/ABS	Polyamide Blends
	LUMILOY®	PPE/PS, PPE/PA	Polyphenylene Ether
<b>D-BASF</b>	POLYSTYROL	GPPS	Crystal Polystyrene
We create chemistry	POLISTIKUL	GFF3	Crystal Polystyrene
		PETG PCR and CR	PCR-, CR Certified Copolyester
<u> </u>	ECOZEN®	PETG	Bio-Copolyester & Bio PET
	ECOZEN <sup>®</sup> CLARO	PETG	RIC1 Compatible Copolyester
<b>SK</b> chemicals	SKYGREEN <sup>®</sup>	PETG/PCTG	Copolyesters
SK chemicals		PET	Slow Crystallising PET
	SKYPLETE®	PETG	For 3D Printing Filaments
	SKYPURA®	PCT	Polyester
, Ó		PET	Polyethylene Terephthalate
Įnd, orama	)	rPET Pellet	Recylced PET
VENTURES	)	rPET Flake	Recycled PET
(Q)	SOCIAL PLASTIC®	rPET	Recycled Polyethylene Terepthlate
	SOCIAL PLASTIC®	rHDPE	Recycled High Density PE
i i i i i i i i i i i i i i i i i i i	SOCIAL PLASTIC®	rLDPE	Recycled Low Density PE
plasticbank <sup>®</sup>	SOCIAL PLASTIC <sup>®</sup>	rPP	Recycled Polypropylene
			, , , , ,
			Dellastere
INEOS Oligomers	INDOPOL®	PIB	Polybutene
		TPU	Thermoplastic Polyurethane
			·
Denka	CLEAREN	SBC	Styrene Butadiene Copolymer

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## **Rubber and Specialty Chemicals**

	TRADE NAME	CHEMICAL ABBREVIATION	CHEMICAL DESCRIPTION
	DOWSIL™ DOWSIL™	Adhesives & Sealants Conformal Coatings	RTV, UV Moisture Cure, Heat Cure Heat Cure, Moisture Cure, Solvent Based/Solvent Less
	DOWSIL™	Thermally Conductive	Silicone Adhesives, Gels Encapsulants, Elastomers
	DOWSIL <sup>™</sup> , SYLGARD <sup>™</sup> XIAMETER <sup>®</sup>	Encapsulants & Gels HCR Bases & Compounds	Heat Cure, RTV, UV Curable Heat Cured Silicone Rubber
	XIAMETER®	FSR Bases & Compounds	Fluorosilicone Rubber
	XIAMETER®	F-LSR	Fluoro Liquid Silicone Rubber
	XIAMETER®	LSR	Liquid Silicone Rubber
	XIAMETER®	RTV	Room Temperature Vulcanising Rubber
	XIAMETER®	Additives	Flame Retardants, Heat Stabilisers, Processing Aids
	ALGOFLON®	PTFE	Polytetrafluoroethylene
лШ	POLYMIST®	PTFE	Polytetrafluoroethylene Micronized Powder
🖔 SYENSQO		Processing Aids	Waxes, Lubricants
	TECNOFLON®	FKM	Bisphenol-Curable Dipolymers
	TECNOFLON®	FKM	Bisphenol-Curable Terpolymers
	TECNOFLON®	FKM	Peroxide Curable
	TECNOFLON®	FKM	Specialty Grades - NM Powder
	ODDEDATM		
ExonMobil	OPPERA <sup>™</sup> VISTALON <sup>™</sup>	Rubber Modifier EPDM	Performance Modifier Ethylene Propylene Diene Monomer Rubber
Q	ZHANBER®	HNBR	Hydrogenated Nitrile Butadiene Rubber
ZANNAN			
CHINAEL	<b>KIBIPOL</b> <sup>®</sup>	BR	Butadiene Rubber
CHIMEI a step up	KIBIPOL®	SSBR	CoPolymerised Styrene & Butadiene Rubber
	TEGOSIL <sup>®</sup> HEATBAN	FR, HS, PA	Silicone Rubber Additives (Flame Retardants, Heat Stabilizers, Processing Aids
Leading Deyond Cremistry	<b>VESTENAMER®</b>	TOR	Trans-polyoctenamer Rubber
LANXESS	FIREMASTER <sup>®</sup> 2100R	Brominated FR Additve	Decabromodiphynel Ethane
	PHT4-DIOL™	Tetrabromophthalate diol	Reactive, excellent compatibility with a broad range of commercial polyols and blowing agents
Biesterfeld	BIESTERFELD TAC 70E	Co-Agent	Triallylcyanurat
	SCIGRIP®	MMA Structural	Two-component methyl
		Adhesives	methacrylate

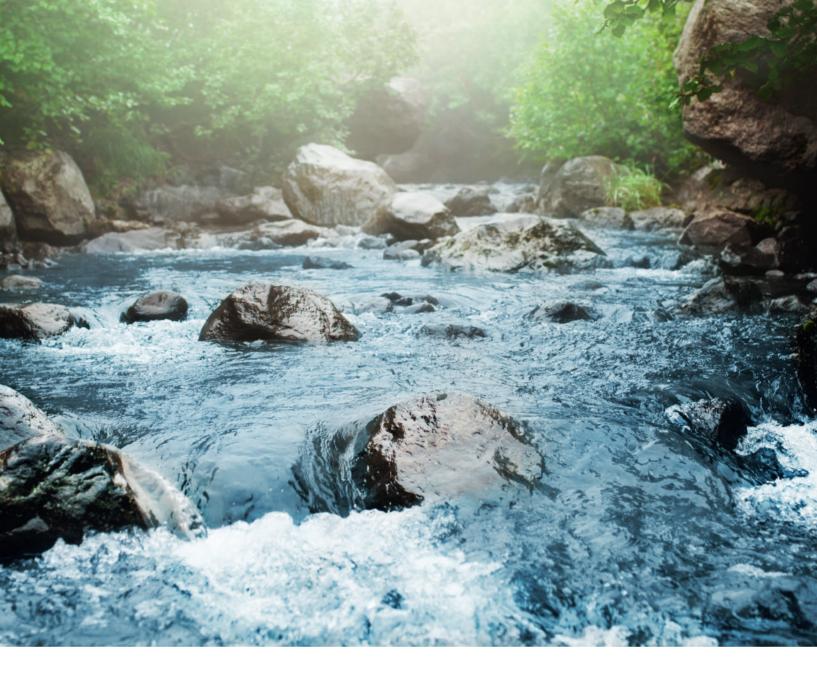
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(1) bio based (2) Recycled Content (mechanical & chemical)

# Moving towards circularity and de-fossilization





















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#### (1) bio based (2) recycling (mechanical & chemical)

Local availability of products might differ from country to country.

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#### Disclaimer:

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