

A brand of BASF – We create chemistry

BTC
Chemical Distribution

Solutions for the Chemicals Industry



BTC Europe - BASF's in-house speciality chemical distributor

Drawing on the unique advantages of belonging to the world's leading chemical group, we deliver a portfolio expertly tailored to the needs of over 30 industries that rely on our chemistry for chemical processing, synthesis and formulation, including agrochemicals, pharmaceuticals and fine chemicals.

BTC's product portfolio features over 6,000 chemicals from BASF including speciality amines, technical salts, metal alcoholates, inorganic specialities, acids and other intermediates, oxygenated solvents, speciality acrylates, surfactants, plasticisers, alcohols and high purity electronic materials.

We develop solutions based on the technical and commercial needs of our customers who benefit from a broad and innovative chemical product portfolio, a single point of contact, and access to the 11,000 strong research and development team that drives BASF's innovation and product quality.

BTC is the number one technically-competent speciality chemical distributor across Europe.

Intermediates

The Intermediates division of BASF develops, produces and markets the world's largest range of intermediates. From a portfolio of more than 600 products BTC offers selected speciality amines, acids, specialities and others. These products are used as starting materials for coatings, plastics, pharmaceuticals, textile fibres, detergents and crop-protectants. Our intermediates help improve the properties of critical end products and improve process efficiency.

Speciality amines

Aliphatic Monoamines	CAS
2-Ethylhexylamine	104-75-6
Di-(2-ethylhexyl)amine (DEHA)	106-20-7
N,N-Dimethylethylamine	59856-1
Dimethylpropylamine	926-63-6
DTD Amine Ditridecylamine mixture of isomers	101012-97-9
N,N-Dimethylisopropylamine	996-35-0
N-Ethyldiisopropylamine	7087-68-5
N-Octylamine	111-86-4
tert-Butylamine	75-64-9
Tridecylamine mixture of isomers	86089-17-0
Tris-(2-ethylhexyl)amine	1860-26-0
N,N-Dimethyldipropylenetriamine	10563-29-8
Ethylpropylamine azeotrope	20193-20-8

Aliphatic Diamines	CAS
1,3-Diaminopropane	109-76-2
2-(Diethylamino)ethylamine	100-36-7
3-(Diethylamino)propylamine	104-78-9
4,4-Diamino-Dicyclohexylmethane	1761-71-3
Methyldiaminocyclohexane	13897-55-7
Modified IPDA	93940-97-7
Isophoronediamine	2855-13-2
Neopentanediamine	7328-91-8
Octamethylenediamine	373-44-4
Tetramethylpropanediamine	110-95-2

Aliphatic Oligoamines	CAS
Amix M (morpholine derivative)	68909-77-3
N,N-Bis-(3-aminopropyl)methylamine	105-83-9
3-(2-Aminoethylamino)propylamine	13531-52-7
N,N'-Bis-(3-aminopropyl)ethylenediamine	10563-26-5
Dipropylenetriamine	56-18-8

Etheramines	CAS
2-Methoxyethylamine	109-85-3
3-Methoxypropylamine	5332-73-0
4,7,10-Trioxatridecane-1,13-diamine	4243-51-9
Di-(2-methoxyethyl)amine	111-95-5
Polyetheramine D2000	9046-10-0
Polyetheramine D230	9046-10-0
Polyetheramine D400	9046-10-0
Polyetheramine T5000	64852-22-8
3,3'-Dimethyl-4,4'-diamino-dicyclohexylmethane	6864-37-5
2,6-Xylidine	87-62-7
2-Phenylethylamine	64-04-0
4,4'-Diaminodiphenylmethan	101-77-9
Benzylamine	100-46-9
N-(2-Hydroxyethyl)aniline	122-98-5
N,N-Di-(2-hydroxyethyl)aniline	120-07-0
N-Ethyl-N-(2-hydroxyethyl)aniline	92-50-2
p-Nitrotoluene	99-99-0

Alkylamino alcohols	CAS
3-Dimethylaminopropane-1-ol	3179-63-6
Butyldiethanolamine	102-79-4
Butylethanolamine	111-75-1
Dibutylethanolamine	102-81-8
Diethylethanolamine	100-37-8
Ethylethanolamine	110-73-6
Dimethylethanolamine	108-01-0
Methyldiethanolamine	105-59-9
N-Methylethanolamine	109-83-1
Dimethylisopropanolamine	108-16-7
Methyldiisopropanolamine	4402-30-6
Octylethanolamine	15520-05-5

Urea Derivatives	CAS
Ethylene urea	120-93-4
N,N'-Dimethyl propylene urea	7226-23-5
N-(2-Hydroxyethyl)ethylene urea	3699-54-5

Amino alcohols	CAS
2-(2-aminoethoxy)ethanol	929-06-6
3-Amino-1-propanol	156-87-6
4-(2-Hydroxyethyl)morpholine	622-40-2
5-Amino-1-pentanol sol. 50%	2508-29-4
Hydroxyethylpiperazine	103-76-4
N-(2-Hydroxyethyl)aniline	122-98-5
N,N-Di-(2-hydroxyethyl)aniline	120-07-0

Others	CAS
N-Ethylpiperazine	5308-25-8
N-ethylpiperidine	766-09-6
N-Methylpiperazine	109-01-3
N-Methylpyrrolidine	120-94-5
4-hydroxyacetophenone	99-93-4
N,N-Dimethylformamide Dimethyl Acetal	4637-24-5
Ethylene Urea	120-93-4

Acids & Specialities

Vinyl Compounds	CAS
N-Vinyl-2-pyrrolidone	88-12-0
2-Pyrrolidone dist.	616-45-5
N-Octyl-2-pyrrolidone dist.	2687-94-7
N-(2-Hydroxyethyl)-2-pyrrolidone	3445-11-2

Vinyl Monomers	CAS
Butanediol divinyl ether	3891-33-6
1,4-Cyclohexane dimethanol divinyl ether	17351-75-6
1,4-Cyclohexane dimethanol monovinyl ether	114651-37-5
1-Vinylimidazole	1072-63-5
2-Ethylhexyl vinyl ether	103-44-6
4-Hydroxybutyl vinyl ether	17832-28-9
Cyclohexyl vinyl ether	2182-55-0
Dodecyl vinyl ether	765-14-0
Diethylenglycol divinyl ether	76-99-8
Triethylenglycol divinyl ether	765-12-8
Ethyl vinyl ether	109-92-2
Isobutyl vinyl ether	109-53-5
Tert-Butyl vinyl ether	926-02-3
Octadecyl vinyl ether	930-02-9
Dimethyl vinyl carbinol	115-19-5
Trivinyl cyclo hexane	2855-27-8
Vinylcaprolactam	2235-00-9
3-Vinyl 5-Methyl 2-Oxazolidinone	3395-98-0
3,4-Dihydro-2H-pyran	110-87-2

TMDD	CAS
2,4,7,9-Tetramethyl-5-decindiol 100%	126-86-3
2,4,7,9-Tetramethyl-5-decindiol BG	126-86-3
2,4,7,9-Tetramethyl-5-decindiol EG	126-86-3
2,4,7,9-Tetramethyl-5-decindiol PG	126-86-3

Acids & Aldehydes	CAS
Formic acid	64-18-6
Propionic acid	79-09-4
2-ethylhexanoic acid	149-57-5
2-ethylhexanal	123-05-7
Diethylketone	96-22-0
Formamide	75-12-7
Glutaraldehyde ca 50%	111-30-8
Glyoxal 40 %	107-22-2
i-Nonanoic Acid	3302-10-1
Methylformate pure	107-31-3

Imidazoles	CAS
1-Methylimidazol	616-47-7
2-Ethyl-4-methylimidazole	931-36-2
2-Ethylimidazole	1072-62-4
2-Methylimidazole	693-98-1
Imidazole	288-32-4
N-(3-aminopropyl) imidazole	5036-48-6
1, 2-Dimethylimidazole	1739-84-0

Carbonates	CAS
Carbonate Mix 50	
Ethylene carbonate S	96-49-1
Propylene carbonate S	108-32-7

Acid Chlorides	CAS
Benzyl Chloroformate	501-53-1
Ethyl Chloroformate	541-41-3
Isobutyryl Chloride	79-30-1
Lauryl Chloride	11W2-52-7
Octanoyl Chloride	111-64-8
Palmitoyl Chloride	112-67-4
Pivaloyl Chloride	3282-30-2
Propionyl Chloride	79-03-8
Stearoyl Chloride	112-76-5

Imidazolium salts for efficiency improvements in a broad range of chemical processing applications including anti-static additives for polyurethanes.

Ionic Liquids	CAS
1-Ethyl-3-methyl imidazolium dicyanamide	370865-89-7
1-Ethyl-3-methyl imidazolium ethylsulfate	342573-75-5
1-Ethyl-3-methylimidazolium chloride	65039-09-0

Other	CAS
Propargyl alcohol	107-19-7
1,4-Dioxane	123-91-1
1,4-Dioxane stab.	123-91-1
2-Mercaptoethanol	60-24-2
Diethanol-para-toluidine	3077-12-1
Diisopropanol-p-toluidine	38668-48-3
tert.-Amyl alcohol (2-Methyl-2-butanol)	75-85-4
Thiodiglycol HP	111-48-8
Triphenylphosphine (pellets)	603-35-0

Industrial Petrochemicals

Our oxygenated solvents comprise alcohols, glycol ethers and esters. These solvents are used mainly as precursors for coatings and paints. They are also used in products and manufacturing processes for detergents, pharmaceuticals, agrochemicals, lubricants, adhesives as well as cosmetics and personal care. Our speciality monomers are not just basic components found in many polymer applications they are also system solutions designed for our customers' needs. BASF offers a broad portfolio of phthalate, adipate and polymeric plasticisers for standard and speciality applications, that bring flexibility and stability to PVC products. Hexamoll® DINCH offers a well-trusted non-phthalate option for applications with close human contact.

Speciality Monomers	CAS
2-Hydroxyethyl Acrylate	818-61-1
Hydroxypropyl Acrylate	25584-83-2
4-Hydroxybutyl Acrylate	2478-10-6
Iso-Butyl Acrylate	106-63-8
Tert-Butyl Acrylate	1663-39-4
Dihydrodicyclopentadienyl Acrylate	12542-30-2
Ethyl diglycol Acrylate	7328-17-8
Iso-Decyl Acrylate F	1330-61-6
Lauryl Acrylate 1214	mix
Lauryl Acrylate 1214 F	Mix
Stearyl Acrylate 18	4813-57-4
Stearyl Acrylate 1618	Mix
Behenyl Acrylate 1822	Mix
2-Propylheptyl Acrylate	149021-58-9
Cyclohexyl Methacrylate	101-43-9
Tert-Butyl Methacrylate	585-07-9
Ureido Methacrylate 25% in MMA	86261-90-7
Iso-Decyl Methacrylate	29964-84-9
Iso-Tridecyl Methacrylate	85736-97-6
Lauryl Methacrylate 1214 F	Mix
Stearyl Methacrylate 1618 F	Mix
Behenyl Methacrylate 1822 F	Mix
2-Ethylhexyl Methacrylate F	585-07-9

Plasticiser	CAS
Hexamoll® DINCH	166412-78-8/ 474919-59-0
Palatinol® N (DINP)	28553-12-0
Palatinol® N Stab.	
Palatinol® 10-P (DPHP)	53306-54-0
Palatinol® 10-P Stab.	
Palatinol® M (DMP)	131-11-3
Plastomoll® DOA (DOA/DEHA)	103-23-1
Plastomoll® DNA (DINA)	3370-08-1
Palamoll® 632	55799-38-7
Palamoll® 638	82904-80-1
Palamoll® 646	150923-12-9
Palamoll® 652	208945-13-5
Palamoll® 654	208945-12-4
Palamoll® 656	208945-12-4

Oxygenated Solvents & Alcohols	CAS
n-Propanol	71-23-8
n-Pentanol	71-41-0
Butyl glycol	111-76-2
Butyl diglycol	112-34-5
Butyl triglycol	907-996-4
Solvenon® PnB	5131-66-8
Solvenon® DPnB	2911-28-2
Solvenon® TPnB	55934-93-5
Solvenon® PM	107-98-2
Solvenon® DPM	34590-94-8
Butyl glycol acetate	112-07-2
Butyl diglycol acetate	124-17-4
Methoxy propyl acetate	108-65-6
Pentyl Acetate	628-63-7
Propionaldehyde	123-86-6
n-Hexyl glycol	112-25-4
n-Hexyl diglycol	112-59-4
3-Methyl 1-Butanol	123-51-3
n-Butyraldehyde	123-72-8
n-Butanol	71-36-3
Isobutanol	78-83-1
2-Ethylhexanol	104-76-7
Pentanol	Mixture
n-Butylacetate	123-86-4
2-Ethylhexylacetate	103-09-3

Inorganics

We supply a diverse portfolio of high-quality basic and speciality inorganics including technical and food grade salts as well as metal alcoholates used as catalysts to produce biodiesel, and important Lewis Acids such as aluminium chloride and boron trifluoride for organic synthesis. Hydroxylamine derivatives including hydroxylamine free-base are also important reagents / building blocks for many industries including pharmaceutical and agrochemical.

Technical Salts	CAS
Aluminium Chloride	7446-70-0
Ammonium Bicarbonate	10361-29-2
Ammonium Carbamate	1111-78-0
Ammonium Carbonate	10361-29-2
Ammonium Chloride	12125-02-9
Ammonium Sulphate	7783-20-2
Ferric Chloride	7705-08-0
Sodium Hydrosulphite	7775-14-6
Potassium Metabisulphite	16731-55-8
Sodium Metabisulphite	7681-57-4
Sodium Nitrate	7631-99-4
Sodium Nitrite	7632-00-0
Sodium Sulphite	7757-83-7

Melamine and Urea	CAS
Melamine	108-78-1
Urea technical	57-13-6
Urea Pure A	57-13-6
AdBlue®	57-13-6

Inorganic Specialities	CAS
Boron Trifluoride	7637-07-2
Boron Trifluoride Tetrahydrofuran complex	462-34-0
Boron Trifluoride Acetonitrile complex	Mix
Boron Trifluoride Diethylether complex	109-63-7
Boron Trifluoride Dihydrate complex	13319-75-0
Bf3 Dimethylether complex	353-42-4
Bf3 Acetic acid complex	373-61-5
Boron Trifluoride methanol complex	Mix
Boron Trifluoride phosphoric acid complex	Mix
Hydroxylammoniumsulphate	10039-54-0
Hydroxylammonium Freebase	7803-49-8

Food Additives	CAS
Ammonium Bicarbonate	10361-29-2
Ammonium Carbonate	10361-29-2
Ammonium Chloride	7446-70-0
Potassium Metabisulphite	16731-55-8
Sodium Metabisulphite	7681-57-4
Sodium Nitrate	7631-99-4
Sodium Nitrite	7632-00-0
Sodium Sulphite	7757-83-7

Metal Alcoholates	CAS
Potassium Methylate crystal	865-338-8
Potassium Methylate 32% solution	865-33-8
Sodium Ethylate crystal	141-52-6
Sodium Ethylate 21% solution	141-52-6
Sodium Methylate crystal	124-41-4
Sodium Methylate 30% solution	124-41-4

The Selectipur® range of ultra-pure acids, solvents and gases are used in niche cleaning and etching applications such as semi-conductor wafer production and photo-lithography.

Selectipur® Ultra-Pure Electronic Chemicals	CAS
Sulphuric acid	7664-93-9
Hydrochloric acid	7647-01-0
Nitric acid	7697-37-2
Phosphoric Acid	7664-38-2
Aminoethoxyethanol	926-06-6
n-Butylacetate	123-86-4
tert. butylamine	75-64-9
Butylglycol	111-76-2
Butyl diglycol	112-34-5
Gamma butyrolactone	96-48-0
Cyclopentanone	120-92-3
Dimethylacetamide	127-19-5
Hydroxyethyl pyrrolidone	3445-11-2
Monoethanolamine	141-43-5
Isopropanolamine	78-96-6
1-Methoxy 2-Propylacetate	108-65-6
N-Methylpyrrolidone	872-50-4
N-Ethylpyrrolidone	2687-91-4
Hydrogen Chloride	7647-01-0
Ammonia	7664-41-7
Hydroxylamine Freebase	7803-49-8
4-Hydroxyacetophenone	99-93-4
Methane sulphonic acid 70%	75-75-2
Ammonia solution 32%	1336-21-6

Performance Products

As well as basic, intermediate and speciality chemicals, BTC also offers a broad portfolio of performance chemistry used in a variety of chemical reactions.

Polyalkylene glycols are reactive types that can be used for numerous chemical reactions. They are used as monomers in polymerization and polycondensation reactions. BTC also supply polyethylene glycol (Pluriol® E types), polypropylene glycol (Pluriol® P types) and aminopolyols for these reactions.

Polyalkylene Glycols (PAG)	Brand
Allyl alcohol ethoxylate	Pluriol® A 10 R
Allyl alcohol alkoxyolate	Pluriol® A 46 R
Allyl alcohol alkoxyolate end-capped	Pluriol® A 111 R
Allyl alcohol alkoxyolate	Pluriol® A 750 R
Methyl polyethylene glycol (de-salted)	Pluriol® A 350 E
Methyl polyethylene glycol (molar mass 500)	Pluriol® A 520 E
Methyl polyethylene glycol (molar mass 750)	Pluriol® A 750 E
Methyl polyethylene glycol (molar mass 1000)	Pluriol® A 1020 E
Methyl polyethylene glycol (molar mass 2000)	Pluriol® A 2010 E
Methyl polyethylene glycol (molar mass 3000)	Pluriol® A 3010 E
Methyl polyethylene glycol (molar mass 5000)	Pluriol® A 5010 E
Alkyl polyalkylene glycol	Pluriol® A 6000 PE
Modified polyglycol ether	Pluriol® A 4 TE
Modified polyglycol ether	Pluriol® A 16 TE
Hydroxybutylvinyl ether propoxylate	Pluriol® A 700 VP
Isoprenol ethoxylate	Pluriol® A 1190 I
Phenol ethoxylate	Pluriol® A 7509 PH

Isocyanates	CAS
Isophorone diisocyanate	4098-71-9

Other speciality surfactants are used for emulsion polymerisation reactions. Anionic and nonionic types serve as micro-reactors in the polymerization of latexes.

Speciality Surfactants	Brand
Isotridecyl ethersulphate	Disponil® BES 20
Fatty alcohol ethersulphate (various EO)	Disponil® FES types
C8 Fatty alcohol sulphate, sodium salt	Disponil® SOS 842
2-Ethylhexyl sulphate, sodium salt	Disponil® EHS 47
C10 Fatty alcohol sulphate, sodium salt	Texapon® 1030
C12 Fatty alcohol sulphate, sodium salt	Disponil® SDS
C12 C14 Fatty alcohol sulphate, ammonium salt	Disponil® ALS IS
C8 C14 Fatty alcohol sulphate, ammonium salt	Disponil® ALS 33
C8 C14 Fatty alcohol sulphate, triethanolamine salt	Texapon® TH
C12 C16 Fatty alcohol sulphate, sodium salt	Disponil® SLS types
C16 C18/C18.1 Fatty alcohol sulphate, sodium salt	Disponil® OCS 27
Alkyl benzene sulphate in organic solvent	Agnique® ABS 70 C

Lutropur® MSA (methane sulfonic acid) is the ideal acid for chemical synthesis. Methane sulfonic acid is particularly effective for catalyzing esterification and polymerization reactions and is also employed as a catalyst in condensation, cyclization, alkylation and rearrangement reactions. It is also used as a feedstock in the manufacture of salts (methanesulfonates) and as a solvent.

Methane Sulfonic Acid	Brand
Methane Sulfonic Acid	Lutropur® MSA 100
Methane Sulfonic Acid 70% in water	Lutropur® MSA-SP
Methane Sulfonic Acid 94% in water (Biodiesel grade)	Lutropur® MSA-XP

Sokalan® water-soluble polymers are used as chemical building blocks, for example in the manufacture of superplasticisers.

Water-Soluble Polymers	Brand
Maleic acid/acrylic acid copolymer – sodium salt	Sokalan® CP 5
Maleic acid/acrylic acid copolymer – sodium salt	Sokalan® CP 7
Maleic acid/acrylic acid copolymer – sodium salt	Sokalan® CP 9
Polyacrylic acid modified, sodium salt	Sokalan® CP 10
Polyacrylic acid modified	Sokalan® CP 10 S
Maleic acid / acrylic acid copolymer	Sokalan® CP 12 S
Polyacrylic acid modified	Sokalan® CP 13 S
Polyacrylic acid sodium salt	Sokalan® PA 15
Polyacrylic acid sodium salt, partially neutralised	Sokalan® PA 25
Polyacrylic acid sodium salt	Sokalan® PA 30 CL
Polyacrylic acid	Sokalan® PA 80 S
Polyacrylic acid	Sokalan® PA 110 S

Linear C10 C13 alkylbenzene sulphonates, sodium salt	Disponil® LDBS types
Fatty alcohol ethoxylate, modified (various EO)	Disponil® A, Disponil® AFX
Polyglycol ether of an aliphatic diol	Disponil® PGE 110
Fatty alcohol ether phosphate, potassium salt	Disponil® FEP 3825 PN
Mono-alkenyl sulfosuccinamate, sodium salt	Disponil® ODSLS
Ammonium 9, 10-dihydroxystearate	Disponil® OXS 970
Mono-alkyl sulfosuccinate, sodium salt (5 EO)	Disponil® SUS 87
Di-isodecyl sulfosuccinate, sodium salt	Disponil® SUS IC 10
Di-isooctylsulfosuccinate, sodium salt	Disponil® SUS IC 875

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