

PRODUCT RANGE

PLASTIC ADDITIVES / PLASTICISER





CONTENTS

About us	3
Colourants	4
Flame retardants	4
Plastic additives	4
Adhesion promoter	
Stabilisers	
PU Additives	5
Emulsifiers	
Catalysts	
Silicone surfactants	
Stabilisers	
Crosslinking agents	
Processing aids	6
Cleanser	
Release agents	
Plasticiser	7
Phthalate-free	
Phthalates	
Specialities	
Flame retardant	

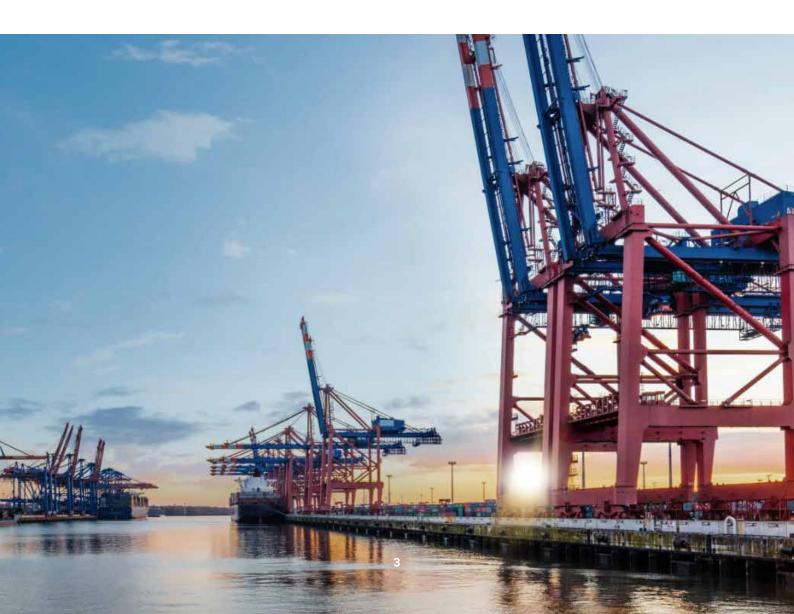
ABOUT US

BCD Chemie

For decades, BCD Chemie has focused on the Europe-wide marketing and distribution of industrial and specialty chemicals and is one of the leading suppliers in this segment. As a link between the manufacturers of high-quality chemical raw materials and the users from many industries we supply B2B sales solutions for a wide range of sectors and applications. Profound market knowledge, product, and application advice as well as comprehensive expertise in chemical-technical and market analysis form the basis of our philosophy of modern chemical distribution.

We supply additives for the processing of plastics and the production of PU foam. Those additives, processing aids and plasticisers enable developers to formulate high quality and innovative products that meet the growing demands of the market.

BCD Chemie will continue to expand its portfolio of sustainable products over the next few years. The sustainable products currently available, especially those that come 100% or partially from non-fossil sources, are labelled with the green leaf You can find more information on our sustainability website.



COLOURANTS

Product	Description
Titanium dioxide	Rutile from chloride process
	Rutile from sulfate process
	Anatase
Titanium dioxide slurries	Aqueous titanium dioxide slurries with high solids content

FLAME RETARDANTS

Chemistry	Product description	Trade name
Phosphoric acid esters / phosphates	Tris-2-chloropropyl phosphate	LEVAGARD® PP
	Triethyl phosphate	LEVAGARD® TEP-Z
	Phosphonic acid ester, free OH group	LEVAGARD® 4090N
	Oligomeric phosphate ester	LEVAGARD® 3000

PLASTIC ADDITIVES

Adhesion Promoter

Product	Description
XIAMETER™ OFS	Silanes with different functionalities to improve adhesion between plastics and mineral fillers

Stabiliser

Product	Description
STABAXOL®	Carbodiimide stabilisers for various plastics

PU ADDITIVES

Emulsifiers

Product	Description
ADDOVATE®	Emulsifiers and foam stabilisers for PU (ionic & non-ionic)

Catalysts

Product	Description
ADDOCAT®	Catalysts for a wide range of PU applications

Silicone Surfactants

Product	Description
VORASURF™	VORASURF™ polyurethane additives are proven surfactants for stabilising polyurethane foams. The broad VORASURF™ portfolio includes surfactants for e.g. flexible viscoelastic foams, microcellular foams, rigid foams, moulded foams and assembly foams

Stabilisers

Product	Description
STABAXOL®	Carbodiimide stabilisers for polyurethanes and other plastics

Crosslinking Agents

Product	Description
ADDOLINK®	Chain extender/crosslinking agent for isocyanate-crosslinkable polyurethane rubber

PROCESSING AIDS

Cleanser

Product	Description
PU cleaner, special cleaner	WBC® brand cleaning systems for cured and non-cured systems, free from chlorinated hydrocarbons (CHC), N-methylpyrrolidone (NMP), N-ethylpyrrolidone (NEP) and gamma-butyrolactone (GBL)
Mould cleaner	Aqueous, alkaline cleaning systems of the WBC® brand for tool and mould cleaning; removal of oily and greasy soiling as well as polymer deposits and release agent residues

Release Agents

Product	Description
XIAMETER™ PMX-200	Silicone oils of various viscosities



PLASTICISER

Phthalate-free

Chemistry	Product description	Trade name / Abbreviation
Adipic acid ester / adipate	Di-2-ethylhexyl adipate	-/ DOA
	Dibutyl adipate	Adimoll® DB / DBA
	Benzyl octyl adipate	Adimoll® BO / BOA
	Diisononyl adipate	Plastomoll® DNA / DINA
	Diisodecyl adipate	- / DIDA
	Diisotridecyl adiapte	- / DTDA
Alkanesulfonic acid esters / alkanesulfonates	Alkylsulfonic acid ester of phenol	Mesamoll®
	Alkylsulfonic acid ester of phenol	Mesamoll® II
	Alkylsulfonic acid ester of phenol	Mesamoll® TP LXS 51067
Benzoic acid esters / benzoates	DEG-DPG-benzoate	K-Flex 500 P
	DEG-DPG-benzoate	K-Flex 850 S
	Dipropylen glycol dibenzoate	K-Flex DP
	Dipropylen glycol dibenzoate	Plaxter B 271
	Ethyl dibenzoate	Plaxter B 221 S
Citric acid esters / citrates	Triethyl citrate	Citrofol A I
	Tributyl citrate	Citrofol B I
	Acetyl triethyl citrate	Citrofol A II / ATEC
	Acetyl tributyl citrat	Citrofol B II / ATBC
Cyclohexane dicarboxylic acid ester	1,2-Cyclohexane dicarboxylic acid ester	Hexamoll® DINCH

PLASTICISER

Phthalate-free

Chemistry	Product description	Trade name / Abbreviation
Polymer plasticiser	Adipic acid polyester	Ultramoll® III
	Adipic acid polyester	UltramoII® IV (RT, MV, HV)
	Adipic acid polyester	Palamoll®
	Polymer plasticiser	Plaxter PL 06
Sebacic acid ester / Sebacate	Di-2-ethylhexyl sebacate	-/ DOS
	Diisodecylsebacate	-/ DIDS
Trimellitic acid esters / trimellitates	Tris-2-ethylhexyl trimellitate	-/TOTM stab. and non-stab.
	C8-/C10-trimellitate	Linear trimellitate 810 stab./non-stab.
Terephthalates	Di-2-ethylhexyl terephthalate	-/ DOTP

Phthalates

Chemistry	Product description	Trade name / Abbreviation
Phthalates	Diisononyl phthalate	- / DINP
	Bis-2-propylheptyl phthalate	Palatinol® 10 P / DPHP

Specialities

Chemistry	Product description	Trade name / Abbreviation
Diphenyl terephthalate	Fast Fuser	-/DPT
Glycerol ester	Glycerol triacetate	Triacetin
Hexanoate	Triethylene glycol di(2-ethylhexanoate)	- / Tri G8

PLASTICISER

Flame retardent

Chemistry	Product description	Trade name
Phosphoric acid esters / phosphonates	Diphenyl 2-ethylhexyl phosphate	Disflamoll® DPO
	Diphenyl cresyl phosphate	Disflamoll® DPK
	Tricresyl phosphate	DisflamoII® TKP
	Tris-2-ethylhexyl phosphate	Disflamoll® TOF
	Triphenyl phosphate	Disflamoll® TP
	Phosphate formulation	Disflamoll® TP LXS 51036
	Butylated triphenyl phosphate	Disflamoll® 51092

SOLVENTS

BCD Chemie offers all the major solvents used, from standard solvents to special solvents. These include amog others:

- · Aromatics · Alcohols · Glycol ether · Aliphatics · Ester · Amines
- · White spirits · Ketones

SALTS AND SOLIDS

Salts of acids and lyes and other solids.

ACIDS AND LYES

For acids and Iyes, BCD Chemie also offers a comprehensive product range with all important acids an alkalis in various concentrations and purities:

Acetic acid, formic acid, fumaric acid, hydrochloric acid, malic acid, nitric acid, sulfamic acid, sulphuric acid, tartaric acid, NaOH prills, NaOH solutions, KOH, amines, etc.

SPECIALTIES

For many different industries, BCD Chemie offers a broad portfolio of binders, additives and other specialties.

These include binders for aqeous and solvent systems, silicone oils and silicone oil emulsions, silanes, antifoams, wetting agents, dispersants, rheology additives, wax dispersions.

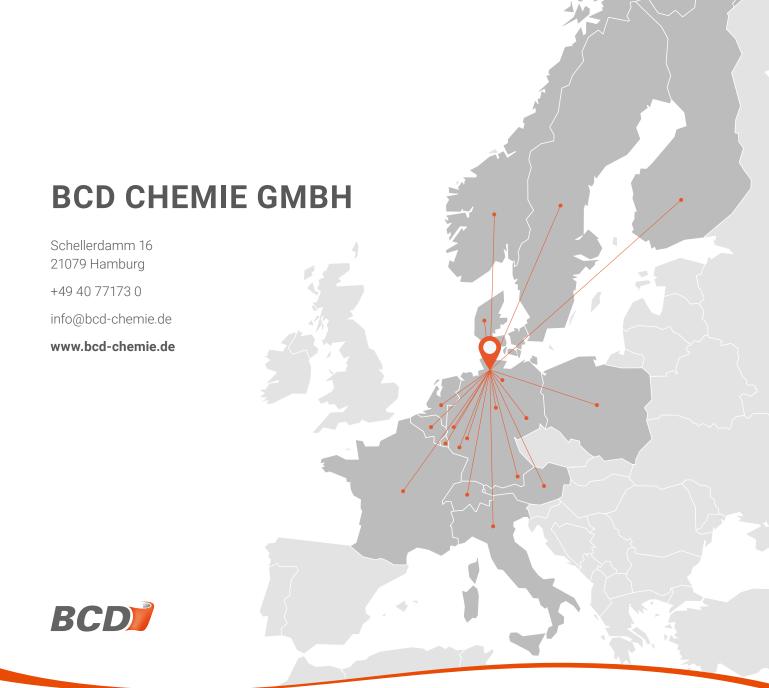
SURFACE TECHNOLOGY

BCD Chemie develops and produces tailor-made aqueous as well as solvent-based cleaners for a wide range of applications, such as:

Cleaners for metallic surfaces, silicone removers, PU solvents, plastic cleaners, thinners, roller and screen cleaners.

BLENDS AND SERVICES

The BlendServ division of BCD Chemie produces liquid-liquid and liquid-solid blends according to customer requirements, as well as the production of complete formulations. These products are available in different containers.



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