



Performance Chemicals

Initially being specialized in raw materials, used for the production of various Synthetic Resins and Polyurethane, foam as well as CASE, we are regularly further developing our portfolio. Besides different products for the Coatings, Paints and Inks industry, today we can offer a steadily growing number of 'Green Solvents'.





Specialized portfolio



Specialists in imports from Asia with a local team



Several stock points in Europe



Sourcing services



Consulting Services (Regulatory/REACH)



Web database with product and safety data sheets

Find information on new products, technical and application-related product information as well as specialised texts on products and services in the Performance Chemicals sector.



www.impag.at/performance-chemicals

Table of contents

Binders / Resin Intermediates	Amines	6
	Anhydrides	6
	Polymers	6
	Intermediates	7
	Diols	7
	Monomers	8
Crosslinkers / Bonding Agents	Silanes	9
	Miscellaneous	9
PU-Foam-Raw Materials	Additives	10
	Flame Retardants	10
	Polyols	10
Specialty Solvents	Environmental Friendly Solvents	11
Additives	Biocide Boosters	12
	Pigments	12
	Corrosion Inhibitors	12
	Epoxy Hardeners	12
	Plasticizers	12

Please contact us for more information about the full range of products.

While we strive to ensure the highest quality of the products, it is the responsibility of the end-user to verify the suitability and compliance of these materials with any applicable regulations and standards. The information provided in this catalogue is based on our current knowledge and experience. However, it does not constitute a warranty or representation as to the performance or suitability of the materials for any specific application. Product information and availability are subject to change without notice.

Binders / Resin Intermediates

Amines

Trade Name	Product Name / Description	CAS Nr.
DETDA	Diethyl Methylbenzene Diamine	68479-98-1
DMTDA	Dimethyl Thio-Toluene Diamine	106264-79-3
MACM	3,3'-Dimethyl-4,4'Diamino Dicyclohexylmethane	6864-37-5
MXDA	Metaxylene Diamine	1477-55-0
PACM	4,4'-Methylene-bis-Cyclohexylamine	1761-71-3
PEA	Polyether Amines	-

Anhydrides

Trade Name	Product Name / Description	CAS Nr.
4-MHHPA	4-Methylhexahydrophthalic Anhydride	19438-60-9
Anhydride Blends	Anhydride Blends	-
DDSA	Dodeceny Succinic Anhydride	26544-38-7
HHPA	Hexahydrophthalic Anhydride	85-42-7
MA	Maleic Anhydride	108-31-6
MHHPA	Methylhexahydrophthalic Anhydride	25550-51-0
MNAN	Methyl-Nadic Anhydride	25134-21-8
MTHPA	Methyltetrahydrophthalic Anhydride	11070-44-3
NAN	Nadic Anhydride	826-62-0
PA	Phthalic Anhydride	85-44-9
PMDA	Pyromellitic Di-Anhydride	89-32-7
SAN	Succinic Anhydride	108-30-5
THPA	Tetrahydrophthalic Anhydride	85-43-8
TMA	Trimellitic Anhydride	552-30-7

Polymers

Trade Name	Product Name / Description	CAS Nr.
CAB	Cellulose Acetate Butyral	9004-36-8
PCL	Polycaprolacton	24980-41-4
PVB	Polyvinyl Butyral	63148-65-2

Binders / Resin Intermediates

Intermediates

Trade Name	Product Name / Description	CAS Nr.
Dipenta	Dipentaerythritol	126-58-9
DVL	Delta Valero Lactone	542-28-9
Epoxy	Epoxy resins liquid and solid	1675-54-3
HBPA	Hydrogenated Bisphenol A	80-04-6
Mergisol ME 109	Epoxidised Fatty Acid Ester Reactive Diluent ^{Biobased *}	158318-67-3
PCD	Polycaprolacton Diol	-
Penta	Pentaerythritol	115-77-5
PIA	Purified Isophthalic Acid	121-91-5
PTA	Purified Terephthalic Acid	100-21-0
ShiGENA	Neodecanoic Glycidylester	26761-45-5
ShiNA	Neodecanoic Acid	26896-20-8
ShiVENA	Neodecanoic Vinylester	51000-52-3
ε-Capro	Epsilon Caprolacton	502-44-3

* available for Italy and Switzerland

Diols

Trade Name	Product Name / Description	CAS Nr.
1.2-PDO	1.2-Pentanediol	5343-92-0
1.4-BDO	1.4-Butanediol ^{Biobased}	110-63-4
1.5-PDO	1.5-Pentanediol	111-29-5
1.6-HDO	1.6-Hexanediol	629-11-8
1.9-NDO	1.9-Nonanediol ^{Biobased}	3937-56-2
1.10-DDO	1.10-Decanediol ^{Biobased}	112-47-0
1.12-DDDO	1.12-Dodecanediol	5675-51-4
PCD	Polycaprolacton Diol	-

Binders / Resin Intermediates

Monomers

Trade Name	Product Name / Description	CAS Nr.
1.4-BDDA	1.4-Butanediol Diacrylate ^{Biobased}	1070-70-8
1.4-BDDMA	1.4-Butanediol Dimethacrylate	2082-81-7
1.9-NDDA	1.9-Nonanediol Diacrylate ^{Biobased}	107481-28-7
1.10-DDDA	1.10-Decanediol Diacrylate ^{Biobased}	13048-34-5
2-EHA	2-Ethylhexyl Acrylate	103-11-7
2-EHMA	2-Ethylhexyl Methacrylate	688-84-6
2-HEA	2-Hydroxyethyl Acrylate	818-61-1
2-HEMA	2-Hydroxyethyl Methacrylate	868-77-9
2-HPA	2-Hydroxypropyl Acrylate	25584-83-2
2-HPMA	2-Hydroxypropyl Methacrylate	27813-02-1
AAEM	Aceto-Acetoxy Ethyl Methacrylate	21282-97-3
Bisomer HEMA CSG	2-Hydroxyethyl Methacrylate (Cosmetic Grade)	868-77-9
CHMA	Cyclohexyl Methacrylate	101-43-9
DMAEMA	2-Dimethyl Amino Ethyl Methacrylate	2867-47-2
EMA	Ethyl Methacrylate	97-63-2
GMA	Glycidyl Methacrylate	106-91-2
I-BMA	Iso-Butyl Methacrylate	97-86-9
IBOA	Isobornyl Acrylate	5888-33-5
IBOMA	Isobornyl Methacrylate	7534-94-3
MAA	Methacrylic Acid	79-41-4
MMA	Methyl Methacrylate	80-62-6
N-BMA	N-Butyl Methacrylate	97-88-1
NVP	N-Vinyl-2-Pyrrolidone	88-12-0
PEG(200) DMA	Polyethylene Glycol 200 Dimethacrylate	25852-47-5
SOMMA	Solketal Methyl Methacrylate ^{Biobased}	7098-80-8
T-BA	Tert-Butyl Acrylate	1663-39-4
T-BMA	Tert-Butyl Methacrylate	585-07-9
TMPTA	Trimethylol Propane Triacrylate	15625-89-5
TPGDA	Tripropylene Glycol Diacrylate	42978-66-5

Crosslinkers / Bonding Agents

Silanes

Trade Name	Product Name / Description	CAS Nr.
Impagsil A110	(γ -Aminopropyl)triethoxysilane (AMEO)	919-30-2
Impagsil A111	(γ -Aminopropyl)trimethoxysilane (AMMO)	13822-56-5
Impagsil A112	(N-(β -Aminoethyl)- γ -aminopropyl)trimethoxysilane (DAMO)	1760-24-3
Impagsil A119	N-(N-butyl)-3-aminopropyltrimethoxysilane	31024-56-3
Impagsil ANP26	Diamino silane oligomer	-
Impagsil AP110	Bis(3-triethoxysilylpropyl)amine	13497-18-2
Impagsil N823	N-Octyltriethoxysilane (OCTEO)	2943-75-1
Impagsil O174	(γ -(Methacryloxy)propyl)trimethoxysilane (MEMO)	2530-85-0
Impagsil O187	(γ -(2,3-Epoxypropoxy)propyl)trimethoxysilane (GLYMO)	2530-83-8
Impagsil OP200	Epoxy silane oligomer	-
Impagsil P13	Phenyltrimethoxysilane (PTMS)	2996-92-1
Impagsil T28	Tetraethoxysilane Si-28	78-10-4
Impagsil T40	Ethyl Polysilicate Si-40	11099-06-2
Impagsil V151	Vinyltriethoxysilane (VTEO)	78-08-0
Impagsil V171	Vinyltrimethoxysilane (VTMO)	2768-02-7

Miscellaneous

Trade Name	Product Name / Description	CAS Nr.
ADH	Adipic Dihydrazide, Powder and Pellets	1071-93-8
DAAM	Diacetone Acrylamide, Powder and Flakes	2873-97-4
DCD	Dicyandiamide	461-58-5
PTSI	Para Toluene Sulfonyl Isocyanate	4083-64-1

PU-Foam-Raw Materials

Additives

Trade Name	Product Name / Description	CAS Nr.
A1	70% BDMAEE in 30% DPG	3033-62-3, 25265-71-8
BDMAEE	Bis (2-dimethylaminoethyl) ether	3033-62-3
Silicone Surfactants	Silicone Surfactants	-
TEDA 100	Triethylene Diamine, Crystalline	280-57-9
TEDA 33 DPG	Triethylene Diamine, DPG Solution	280-57-9, 25265-71-8

Flame Retardants

Trade Name	Product Name / Description	CAS Nr.
ESSEBIOCHLOR	Chlorinated FAME ^{Biobased}	95009-45-3
ESSECHLOR	Chlorinated Paraffin MCCP	85535-85-9
ESSEFLAM	Chlorinated Paraffin LCCP	63449-39-8
TCPP	Tris (2-Chloro Propyl) Phosphate	1244733-77-4
TEP	Triethylphosphate	78-40-0

Polyols

Trade Name	Product Name / Description	CAS Nr.
Merginol	Vegetable oil based basic and additive Polyols ^{Biobased}	-

Specialty Solvents

Environmental Friendly Solvents

Trade Name	Product Name / Description	CAS Nr.
DBE	Dibasic Esters	-
DBE-IB	Dibasic Esters IB	-
DMC	Dimethyl Carbonate	616-38-6
DPGDME	Dipropylene Glycol Dimethyl Ether	111109-77-4
EBA	Ethylene Glycol Butyl Ether Acetate	112-07-2
EC	Ethylene Carbonate	96-49-1
EEP	Ethyl 3-Ethoxypropionate	763-69-9
EGDME	Ethylene Glycol Dimethyl Ether	110-71-6
PC	Propylene Carbonate	108-32-7
PGMEA / PMA	Propylene Glycol Methyl Ether Acetate	108-65-6
PM	Propylene Glycol Methyl Ether	107-98-2
PPH	Propylene Glycol Phenyl Ether	770-35-4
Solketal	Isopropylidene Glycerine ^{Biobased}	100-79-8
TEGDME	Tetraethylene Glycol Dimethyl Ether	143-24-8

Additives

Biocide Boosters

Trade Name	Product Name / Description	CAS Nr.
Impaboost MT-A	Biocide Booster	-
Impaboost MT-B	Biocide Booster ^{Biobased}	-
Impaboost MT-C	Biocide Booster	-
Impaboost MT-C1	Biocide Booster	-
Impaboost MT-F	Biocide Booster	-
Impaboost MT-O	Biocide Booster	-

Pigments

Trade Name	Product Name / Description	CAS Nr.
Impablack 32	Perylene Black (for IR-reflective Coatings)	83524-75-8

Corrosion Inhibitors

Trade Name	Product Name / Description	CAS Nr.
ZPA	Zinc aluminium orthophosphate hydrate	13939-25-8
ZP	Zinc phosphate	7779-90-0

Epoxy Hardeners

Trade Name	Product Name / Description	CAS Nr.
Merginamid	Polyaminoamides, water-based, solvent-based, solvent-free ^{Biobased *}	-

* available for Italy and Switzerland

Plasticizers

Trade Name	Product Name / Description	CAS Nr.
Merginat ESBO	Epoxidised soybean oil ^{Biobased *}	8013-07-8
Merginat ELO	Epoxidised linseed oil ^{Biobased *}	8016-11-3
Merginat EPE	Epoxidised vegetable oil ester ^{Biobased *}	95370-96-0

* available for Italy and Switzerland



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