

Pigments & Dyes

# PRODUCT RANGE

Range of organic dyes and pigments  
Colour index names



**RANGE  
OF ORGANIC DYES  
AND PIGMENTS**

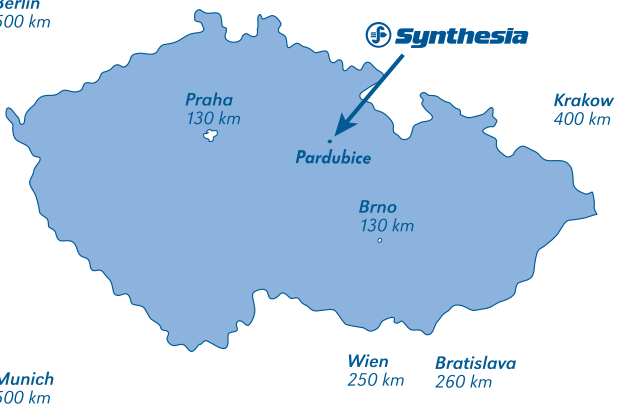
Colour Index Names  
2019

# Company location

Central Europe - Czech Republic - Pardubice



**Berlin**  
500 km



## Who we are

- ▶ Synthesia, a.s. is the major European producer of qualified chemistry.
- ▶ With 1600 employees, turnover more than 153 million € and 98 years long tradition we produce hundreds products for customers in 70 countries all over the world.
- ▶ Member of Agrofert, a.s.

## Synthesia consists of:

- SBU Pigments and Dyes
- SBU Nitrocellulose
- SBU Organic Chemistry
- VUOS (Research Institute for Organic Syntheses)

Synthesia, a.s. knows and fulfill all obligations arising not only from REACH, but also from other related legislative requirements.

Under REACH, Synthesia, a.s. assumes the roles of manufacturer, importer and downstream user. All products supplied by Synthesia, a.s. are in compliance with the REACH Regulation after May 31<sup>st</sup> 2018.

The absence of a substance from this list does not mean that Synthesia, a.s. will cease supplying the product, but in most cases those items are small volume imports which do not require registration, and it is very likely Synthesia, a.s. will continue to supply at historic levels.

# SURVEY OF APPLICATION POSSIBILITIES

COLOUR INDEX NAME	TRADE NAME	APPLICATION AND USE
Direct	SATURN®	Direct dyes fast to light for cellulosic fibres
Vat	OSTANTHREN®	Vat dyes for cellulosic fibres
Reactive	OSTAZIN®H	Monochlorotriazine reactive dyes for textile printing and pad dyeing of cellulosic fibres
	OSTAZIN®IJ	Salt free monochlorotriazine reactive dyes suitable as raw material for inks
	OSTAZIN®V	Vinylsulphone reactive dyes for dyeing and printing of cellulosic fibres
Acid	EGACID®	Strongly acid dyes for wool, silk and polyamide
	RYBACID®	Milling acid dyes for wool, silk and polyamide
	CHROMOLAN®	1:1 metal complex dyes for wool and non textile materials
	OSTALAN®	1:2 metal complex dyes for wool, polyamide and non textile materials
	OSTALAN® PN	Special 1:2 metal complex dyes for dyeing of ladies' tights
	OSTALAN® S	Monosulphonated 1:2 metal complex dyes for wool, polyamide and non textile materials
	RYLAN®	Disulphonated 1:2 metal complex dyes for wool, polyamide, leather and non textile materials
	LANEGAL	Special dyes for wool and polyamide
Mordant	ALIZARINE CHROME	After-chromed dyes for wool
Disperse	OSTACET® E OSTACET® S OSTACET® SE	Disperse dyes for polyester fibres
Direct	RYBACEL® D	Direct dyes for paper
Direct Acid	KOROSTAN®	Special dyes for leather
Acid	FUR	Special dyes for fur
	TARTRAZIN	Dyes for non-textile materials
Solvent	OSTAPLAST®	Colorants for dyeing of plastics (PS, ABS, PMMA, PET)

## SURVEY OF APPLICATION POSSIBILITIES

COLOUR INDEX NAME	TRADE NAME	APPLICATION AND USE
Pigment	VERSAL®	Organic pigments for plastics (PE, PP, PVC, fibres etc.), for paints and printing inks
	VERSAPRINT®	Pigment preparations for textile printing
	VERSANYL®	Pigment preparations for water based paints
	RYKOBAR®	Pigment masterbatches for PVC cables
	RYKOLEN®	Pigment masterbatches for PE and PP
	SPOLOXYL	Pigment preparations for paper dyeing and viscose mass dyeing
	VERSADEKOR	Microdispersed pigment preparations for wood stains
Mixtures	TONOXYL® CEDER	Water-soluble stains for wood
Acid Mixture	OSTATON	Selected acid dyes suitable for wood stains and leather finishing
Fluorescent Brightening Agents	RYLUX®	Optical brightening agents for textile, paper, detergents

## SATURN®

TRADE NAME	COLOUR INDEX
Saturn Yellow L4G 150	Direct Yellow 44
Saturn Yellow LFF 200	Direct Yellow 28
Saturn Orange L7G 180	Direct Orange 39
Saturn Scarlet LB	Direct Red 89
Saturn Red F3B 200	Direct Red 80
Saturn Blue L3R 300	Direct Blue 67
Saturn Blue LBRR 200	Direct Blue 71
Saturn Blue LFG 135	Direct Blue 85
Saturn Blue L4G 300	Direct Blue 78
Saturn Green L5G 150	Direct Green 28
Saturn Khaki G	Mixture
Saturn Brown LB	Direct Brown 103
Saturn Brown L2G	Direct Brown 115
Saturn Brown LR	Direct Brown 116
Saturn Grey L4G	Direct Black 62
Saturn Grey LCG	Direct Black 112
Saturn Black G 200	Direct Black 19
Saturn Black LN	Direct Black 51
Saturn Black A	Direct Black 22

## OSTANTHREN®

TRADE NAME	COLOUR INDEX
Ostanthren Yellow GC	Vat Yellow 2
Ostanthren Yellow 3RT	Vat Orange 11
Ostanthren Rubine R	Vat Red 13
Ostanthren Blue BCL	Vat Blue 6
Ostanthren Olive R	Vat Black 27

## OSTAZIN® H

TRADE NAME	COLOUR INDEX
Ostazin Yellow H-8G	Reactive Yellow 85
Ostazin Yellow H-6G	Reactive Yellow 95
Ostazin Yellow H-R	Reactive Orange 12
Ostazin Orange H-G	Reactive Orange 5
Ostazin Orange H-2R	Reactive Orange 13
Ostazin Red H-B	Reactive Red 24:1
Ostazin Red H-3B	Reactive Red 45:1

TRADE NAME	COLOUR INDEX
Ostazin Violet H-3R	Reactive Violet 1
Ostazin Blue H-3R	Reactive Blue 49
Ostazin Blue H-5R	Reactive Blue 234
Ostazin Blue H-2R	Mixture
Ostazin Blue H-2G 150	Reactive Black 39
Ostazin Brown H-4R	Reactive Orange 35
Ostazin Brown H-6R 150	Reactive Brown 11
Ostazin Black H-N	Reactive Black 8
Ostazin Black H-SG	Mixture
Ostazin Black H-GR 150	Mixture
Ostazin Black H-GRN 150	Mixture

## Liquid forms

Ostazin Yellow H-6G 33 Liq	Reactive Yellow 95
Ostazin Yellow H-R 33 Liq	Reactive Orange 12
Ostazin Orange H-2R 40 Liq	Reactive Orange 13
Ostazin Red H-B 33 Liq	Reactive Red 24:1
Ostazin Red H-3B 33 Liq	Reactive Red 45:1
Ostazin Blue H-3R 40 Liq	Reactive Blue 49
Ostazin Blue H-5R 40 Liq	Reactive Blue 234
Ostazin Blue H-2R 40 Liq	Mixture
Ostazin Blue H-2G 33 Liq	Reactive Black 39
Ostazin Brown H-4R 40 Liq	Reactive Orange 35
Ostazin Brown H-6R 50 Liq	Reactive Brown 11
Ostazin Black H-N 30 Liq	Reactive Black 8
Ostazin Black H-SG 40 Liq	Mixture
Ostazin Black H-GR 40 Liq	Mixture
Ostazin Black H-GRN 40 Liq	Mixture



## OSTAZIN® IJ

TRADE NAME	COLOUR INDEX
Ostazin Yellow IJ-6G	Reactive Yellow 95
Ostazin Yellow IJ-R	Reactive Orange 12
Ostazin Orange IJ-2R	Reactive Orange 13
Ostazin Red IJ-B	Reactive Red 24:1
Ostazin Red IJ-3B	Reactive Red 45:1
Ostazin Blue IJ-3R	Reactive Blue 49
Ostazin Blue IJ-2G	Reactive Black 39
Ostazin Brown IJ-4R	Reactive Orange 35
Ostazin Brown IJ-6R	Reactive Brown 11
Ostazin Black IJ-N	Reactive Black 8

## OSTAZIN® V

TRADE NAME	COLOUR INDEX
Ostazin Yellow V-GR	Reactive Yellow 15
Ostazin Orange V-3R	Reactive Orange 16
Ostazin Red V-RB	Reactive Red 198
Ostazin Blue V-R	Reactive Blue 19
Ostazin Turquoise V-G	Reactive Blue 21
Ostazin Black V-B	Reactive Black 5

## EGACID®

TRADE NAME	COLOUR INDEX
Egacid Yellow R (R 85)	Acid Yellow 25
Egacid Yellow GR 200	Acid Yellow 49
Egacid Red G 200	Acid Red 1
Egacid Violet 3B	Acid Violet 43
Egacid Blue K	Acid Blue 25
Egacid Blue A2G 200	Acid Blue 40
Egacid Black A2T	Mixture
Tartrazin Yellow	Acid Yellow 23
Egacid Blue AE	Acid Blue 9

## RYBACID®

TRADE NAME	COLOUR INDEX
Rybacid Yellow 2R 200	Acid Yellow 42
Rybacid Red 2B	Acid Red 336
Rybacid Blue RL	Acid Blue 225
Rybacid Blue R 150	Acid Blue 80
Rybacid Blue 5R 200	Acid Blue 113
Rybacid Green G (G 120)	Acid Green 25
Rybacid Black VL	Acid Black 26

## CHROMOLAN®

TRADE NAME	COLOUR INDEX
Chromolan Yellow GR 150	Acid Yellow 99
Chromolan Orange G 200	Acid Orange 74
Chromolan Red GRE 150	Acid Red 183
Chromolan Blue GG 200	Acid Blue 158

## OSTALAN®

TRADE NAME	COLOUR INDEX
Ostalan Yellow GRL	Acid Yellow 116
Ostalan Orange RL	Acid Orange 60
Ostalan Bordeaux GRL	Acid Red 182
Ostalan Brown 2GL	Mixture
Ostalan Brown BL	Mixture
Ostalan Grey BL	Acid Black 60
Ostalan Black BGL (BGL 130)	Acid Black 164

## OSTALAN®S

TRADE NAME	COLOUR INDEX
Ostalan Yellow SG	Acid Yellow 220
Ostalan Orange S2R	Acid Orange 154
Ostalan Red SG	Acid Red 315
Ostalan Bordeaux SB	Acid Red 405
Ostalan Blue SG	Acid Blue 317
Ostalan Brown SGR 150	Acid Brown 282
Ostalan Grey SG	Acid Black 227
Ostalan Black SR	Mixture

## OSTALAN® PN

TRADE NAME	COLOUR INDEX
Ostalan Brown PN	Mixture
Ostalan Grey PN	Mixture

## RYLAN®

TRADE NAME	COLOUR INDEX
Rylan Yellow 3R	Acid Yellow 194
Rylan Orange R	Acid Orange 142
Rylan Red 3G	Acid Red 357
Rylan Bordeaux B	Acid Violet 90
Rylan Blue T2R 150	Acid Blue 193
Rylan Brown B	Acid Brown 355
Rylan Black R	Acid Black 194

## LANEGAL

TRADE NAME	COLOUR INDEX
Lanegal Yellow 4G	Acid Yellow 127
Lanegal Yellow 2R	Mixture
Lanegal Red 2B	Mixture
Lanegal Blue 2R	Acid Blue 225
Lanegal Blue R	Mixture
Lanegal Green G	Acid Green 25
Lanegal Grey G	Mixture
Lanegal Black B	Mixture

## ALIZARINE CHROME

TRADE NAME	COLOUR INDEX
Alizarine Chrome Blue B 140 (B 117)	Mordant Blue 13

## OSTACET® E, SE, S

TRADE NAME	COLOUR INDEX
Ostacet Yellow SE-LG	Disperse Yellow 42
Ostacet Yellow SE-4G	Disperse Yellow 211
Ostacet Orange SE-2G 180	Disperse Orange 31
Ostacet Scarlet S-L2G	Disperse Red 54
Ostacet Red E-LB 180	Disperse Red 60
Ostacet Rubine SE-LB 150	Disperse Red 73
Ostacet Violet SE-2B 75	Disperse Violet 33
Ostacet Turquoise SE-G	Disperse Blue 60
Ostacet Blue E-LR	Disperse Blue 56
Ostacet Blue SE-2R	Disperse Blue 148
Ostacet Blue S-G 200	Disperse Blue 79
Ostacet Black S-B 150	Mixture

## RYBACEL® D

TRADE NAME	COLOUR INDEX
Rybacel Yellow D4G 150	Direct Yellow 44
Rybacel Yellow D3R	Direct Yellow 11
Rybacel Yellow DRF Liq	Direct Yellow 133
Rybacel Orange D2R	Direct Orange 102
Rybacel Red D3B 200	Direct Red 80
Rybacel Turquoise DRF Liq	Direct Blue 199
Rybacel Blue DLR 200	Direct Blue 71
Rybacel Blue DLR Liq	Direct Blue 71
Rybacel Black DS	Mixture

## KOROSTAN®

TRADE NAME	COLOUR INDEX
Korostan Yellow R	Direct Yellow 11
Korostan Orange G 180	Direct Orange 39
Korostan Scarlet LB	Direct Red 89
Korostan Blue L4G	Direct Blue 78
Korostan Khaki G	Mixture
Korostan Brown GRN	Mixture
Korostan Brown BS	Mixture
Korostan Brown ER	Acid Brown 75
Korostan Brown DGR	Acid Brown 235
Korostan Brown RGN	Mixture

TRADE NAME	COLOUR INDEX
Korostan Grey GC	Acid Black 84
Korostan Black BN 150	Acid Black 210

## DYES FOR FUR

TRADE NAME	COLOUR INDEX
Fur Yellow K	Acid Orange 3
Fur Blue K	Acid Blue 25
Fur Black K	Mixture

## OSTAPLAST®

TRADE NAME	COLOUR INDEX
Ostaplast Yellow AGR	Pigment Yellow 147
Ostaplast Yellow 5R	Solvent Yellow 163
Ostaplast Orange 3GS	Solvent Orange 60
Ostaplast Red 2G	Solvent Red 111
Ostaplast Violet B	Solvent Violet 13
Ostaplast Blue R	Solvent Blue 104
Ostaplast Green G	Solvent Green 3

## VERSAL®

TRADE NAME	COLOUR INDEX
Versal Yellow 9GP	Pigment Yellow 150
Versal Yellow 5GN	Pigment Yellow 150
Versal Yellow E5G	Pigment Yellow 150
Versal Yellow E5G 110	Pigment Yellow 150
Versal Yellow 7GX	Pigment Yellow 111
Versal Yellow 10GD	Pigment Yellow 4
Versal Yellow 10G	Pigment Yellow 3
Versal Yellow 7G	Pigment Yellow 138
Versal Yellow 2GL	Pigment Yellow 61
Versal Yellow 6G	Pigment Yellow 94
Versal Yellow 2GS	Pigment Yellow 168
Versal Yellow 8GN	Pigment Yellow 128
Versal Yellow H4G	Pigment Yellow 151
Versal Yellow 3G	Pigment Yellow 93

TRADE NAME	COLOUR INDEX
Versal Yellow 3GF	Pigment Yellow 93
Versal Yellow 5GD	Pigment Yellow 155
Versal Yellow 4G	Pigment Yellow 155
Versal Yellow 4GN	Pigment Yellow 155
Versal Yellow H3G	Pigment Yellow 154
Versal Yellow 5GXS	Pigment Yellow 74
Versal Yellow 5GXW	Pigment Yellow 74
Versal Yellow G	Pigment Yellow 1
Versal Yellow 2GXS	Pigment Yellow 74
Versal Yellow 2GXD	Pigment Yellow 74
Versal Yellow HG	Pigment Yellow 180
Versal Yellow 4GP	Pigment Yellow 155
Versal Yellow RS	Pigment Yellow 62
Versal Yellow GR	Pigment Yellow 95
Versal Yellow HGR	Pigment Yellow 191
Versal Yellow 2RLP	Pigment Yellow 183
Versal Yellow 4RDP	Pigment Yellow 139
Versal Yellow 5RDP	Pigment Yellow 139
Versal Yellow 5RD	Pigment Yellow 139
Versal Yellow 6RD	Pigment Yellow 139
Versal Yellow H3R	Pigment Yellow 181
Versal Yellow H3RP	Pigment Yellow 181
Versal Yellow 3R	Pigment Yellow 110
Versal Orange G	Pigment Orange 64
Versal Orange RA	Pigment Orange 73
Versal Orange HLD	Pigment Orange 36
Versal Red 2GC	Pigment Red 4
Versal Red 2G	Pigment Red 4
Versal Scarlet 4RF	Pigment Red 242
Versal Scarlet 4RFP	Pigment Red 242
Versal Red HF3S	Pigment Red 188
Versal Scarlet DPEK	Pigment Red 255
Versal Scarlet R	Pigment Red 166
Versal Scarlet RT	Pigment Red 166
Versal Scarlet GRN	Pigment Red 3
Versal Red FGRD	Pigment Red 112
Versal Red DP3G	Pigment Red 254
Versal Red DP2G	Pigment Red 254
Versal Red F2RA	Pigment Red 2
Versal Red F2RF	Pigment Red 2
Versal Red F2RKD	Pigment Red 170
Versal Red F3RKD	Pigment Red 170
Versal Red 3RL	Pigment Red 48:3

TRADE NAME	COLOUR INDEX
Versal Red 3RLT	Pigment Red 48:3
Versal Red F5RK	Pigment Red 170
Versal Red BRN	Pigment Red 214
Versal Red BR	Pigment Red 144
Versal Red BRA	Pigment Red 144
Versal Red 2BN	Pigment Red 262
Versal Red A2BN	Pigment Red 177
Versal Red A3BN	Pigment Red 177
Versal Red A2B	Pigment Red 177
Versal Red F6RO	Pigment Red 57:1
Versal Red 4BP	Pigment Red 57:1
Versal Red HF3C	Pigment Red 176
Versal Blue ASP	Pigment Blue 15:1
Versal Blue ASG	Pigment Blue 15:1
Versal Blue LBS	Pigment Blue 15:3
Versal Green GM	Mixture
Versal Green BG	Pigment Green 7
Versal Green BGP	Pigment Green 7

## VERSAPRINT®

TRADE NAME	COLOUR INDEX
Versaprint White B	Pigment White 6
Versaprint Yellow 2G	Pigment Yellow 14
Versaprint Yellow R	Pigment Yellow 83
Versaprint Orange 2R	Pigment Orange 34
Versaprint Red G	Pigment Red 170
Versaprint Red B	Pigment Red 266
Versaprint Red 3B	Pigment Red 122
Versaprint Violet B	Pigment Violet 23
Versaprint Blue 2B	Pigment Blue 15:1
Versaprint Blue R	Mixture
Versaprint Green B	Pigment Green 7
Versaprint Brown 2GN	Mixture
Versaprint Brown RN	Mixture
Versaprint Brown BDN	Mixture
Versaprint Black B	Pigment Black 7

# VERSANYL®

TRADE NAME	COLOUR INDEX
Versanyl White B	Pigment White 6
Versanyl Yellow S-10G	Pigment Yellow 3
Versanyl Yellow S-5GX	Pigment Yellow 74
Versanyl Yellow S-G	Pigment Yellow 1
Versanyl Yellow S-2GXD	Pigment Yellow 74
Versanyl Orange S-4R	Pigment Orange 5
Versanyl Red S-F2R	Pigment Red 2
Versanyl Red S-DP3G	Pigment Red 254
Versanyl Red S-FGRD	Pigment Red 112
Versanyl Red S-F5RK	Pigment Red 170
Versanyl Red S-B	Pigment Red 266
Versanyl Red S-3B	Pigment Red 122
Versanyl Violet S-B	Pigment Violet 23
Versanyl Blue S-2B	Pigment Blue 15:1
Versanyl Green S-BG	Pigment Green 7
Versanyl Green S-GM	Mixture
Versanyl Brown S-2G	Mixture
Versanyl Brown S-R	Mixture
Versanyl Brown S-BD	Mixture
Versanyl Black B	Pigment Black 7

# RYKOLEN®

TRADE NAME	COLOUR INDEX
Rykolen White RDA	Pigment White 6
Rykolen White BRC	Pigment White 6
Rykolen Grey RAL 7035	Mixture
Rykolen Grey SV	Mixture
Rykolen Grey RN	Mixture
Rykolen Grey TM	Mixture
Rykolen Black NKA	Pigment Black 7
Rykolen Black NKZ	Pigment Black 7
Rykolen Yellow GL/11A	Mixture
Rykolen Yellow SL/12A	Mixture
Rykolen Yellow RL/13A	Mixture
Rykolen Yellow 2RL/14A	Mixture
Rykolen Yellow CL/21A	Mixture
Rykolen Orange RC/22A	Mixture
Rykolen Orange RCN	Mixture
Rykolen Red F3RK	Pigment Red 170
Rykolen Red 3RL/31A	Pigment Red 48:3



TRADE NAME	COLOUR INDEX
Rykolen Red DP3G	Pigment Red 254
Rykolen Red BG	Pigment Red 144
Rykolen Red AB/32A	Mixture
Rykolen Brown R	Pigment Red 101
Rykolen Brown F	Mixture
Rykolen Blue GS/51A	Mixture
Rykolen Blue ASG/52A	Pigment Blue 15:1
Rykolen Blue RA/52B	Mixture
Rykolen Blue SA/52C	Mixture
Rykolen Blue PT	Mixture
Rykolen Green TG/63A	Mixture
Rykolen Green GA/64A	Mixture
Rykolen Green VG/65A	Mixture
Rykolen Green ZG/66A	Mixture
Rykolen Green LS	Mixture
Rykolen Green RAL 6005	Mixture
Rykolen Green B	Pigment Green 7
Rykolen Beige PF	Mixture
Rykolen Beige G	Mixture
Rykolen Silver S	Pigment Metal 1

## RYKOBAR®

TRADE NAME	COLOUR INDEX
Rykobar Red RAL 3000	Mixture
Rykobar Light Blue BG	Mixture
Rykobar Green RAL 6018/CVN	Mixture
Rykobar Grey RAL 7035	Mixture
Rykobar Black PDN	Pigment Black 7

## SPOLOXYL®

TRADE NAME	COLOUR INDEX
Spoloxyl Yellow G	Pigment Yellow 1
Spoloxyl Red GL	Pigment Red 2
Spoloxyl Red 2B	Pigment Red 266
Spoloxyl Blue G	Pigment Blue 15
Spoloxyl Green G	Mixture

TRADE NAME	COLOUR INDEX
Spoloxyl Green B	Pigment Green 7
Spoloxyl Brown RS	Mixture
Spoloxyl Black GNS	Pigment Black 7

## TONOXYL®

TRADE NAME	COLOUR INDEX
Tonoxyl 3	Mixture
Tonoxyl 3/4	Mixture
Tonoxyl 4	Mixture
Tonoxyl 7	Mixture
Tonoxyl 8/9	Mixture
Tonoxyl 11	Mixture
Ceder Brown NV	Mixture

## OSTATON

TRADE NAME	COLOUR INDEX
Ostaton Yellow GR-F	Acid Yellow 99
Ostaton Yellow GRL-F	Acid Yellow 49
Ostaton Yellow 3R-F	Acid Yellow 194
Ostaton Yellow SG-F	Acid Yellow 220
Ostaton Orange RL-F	Acid Orange 60
Ostaton Red SG-F	Acid Red 315
Ostaton Bordeaux B-F	Acid Violet 90
Ostaton Blue SG-F	Acid Blue 317
Ostaton Brown FS-F	Acid Brown 282
Ostaton Brown B-F	Acid Brown 355
Ostaton Grey BL-F	Acid Black 60
Ostaton Black R-F	Acid Black 194

## Liquid forms

Ostaton Yellow W Liq	Acid Yellow 220
Ostaton Orange W Liq	Acid Orange 154
Ostaton Red W Liq	Acid Red 407
Ostaton Bordeaux W Liq	Acid Red 405
Ostaton Blue W Liq	Acid Blue 260

TRADE NAME	COLOUR INDEX
Ostaton Brown 282 W Liq	Acid Brown 282
Ostaton Brown 355 W Liq	Acid Brown 355
Ostaton Black W Liq	Acid Black 194

## VERSADEKOR

TRADE NAME	COLOUR INDEX
Versadekor Yellow 10G	Pigment Yellow 3
Versadekor Yellow R	Pigment Yellow 83
Versadekor Red DP3G	Pigment Red 254
Versadekor Red FGRD	Pigment Red 112
Versadekor Red F5RK	Pigment Red 170
Versadekor Blue LBS	Pigment Blue 15:3
Versadekor Blue A3R	Pigment Blue 60
Versadekor Green G	Pigment Green 7
Versadekor Brown 2G	Mixture

## RYLUX®

TRADE NAME	COLOUR INDEX
Rylux D	F.B.A. 71
Rylux PRS	F.B.A. 134
Rylux PRS Liq	F.B.A. 134
Rylux VPA-T	F.B.A. 140
Rylux BSU	F.B.A. 264
Rylux NT	F.B.A. 351
Rylux BNU Liq	F.B.A. 353
Rylux OB-1	F.B.A. 393

# SUMMARY

COLOUR INDEX	REACH	TRADE NAME
Acid Black 26	R	Rybacid Black VL
Acid Black 60	R	Ostalan Grey BL Ostaton Grey BL-F
Acid Black 84	R	Korostan Grey GC
Acid Black 164	R	Ostalan Black BGL (BGL 130)
Acid Black 194	R	Ostaton Black R-F Ostaton Black W Liq Rylan Black R
Acid Black 210		Korostan Black BN 150
Acid Black 227	R	Ostalan Grey SG
Acid Blue 9		Egacid Blue AE
Acid Blue 25	R	Egacid Blue K Fur Blue K
Acid Blue 40		Egacid Blue A2G 200
Acid Blue 80		Rybacid Blue R 150
Acid Blue 113		Rybacid Blue 5R 200
Acid Blue 158		Chromolan Blue GG 200
Acid Blue 193		Rylan Blue T2R 150
Acid Blue 225		Lanegal Blue 2R Rybacid Blue RL
Acid Blue 260		Ostaton Blue W Liq
Acid Blue 317	R	Ostalan Blue SG Ostaton Blue SG-F
Acid Brown 75		Korostan Brown ER
Acid Brown 235	R	Korostan Brown DGR
Acid Brown 282	R	Ostalan Brown SGR 150 Ostaton Brown 282 W Liq Ostaton Brown FS-F
Acid Brown 355	R	Ostaton Brown 355 W Liq Ostaton Brown B-F Rylan Brown B
Acid Green 25		Lanegal Green G Rybacid Green G (G 120)
Acid Orange 3		Fur Yellow K
Acid Orange 60	R	Ostalan Orange RL Ostaton Orange RL-F
Acid Orange 74		Chromolan Orange G 200
Acid Orange 142	R	Rylan Orange R
Acid Orange 154		Ostalan Orange S2R Ostaton Orange W Liq

COLOUR INDEX	REACH	TRADE NAME
Acid Red 1		Egacid Red G 200
Acid Red 182		Ostalan Bordeaux GRL
Acid Red 183		Chromolan Red GRE 150
Acid Red 315	R	Ostalan Red SG Ostaton Red SG-F
Acid Red 336		Rybacid Red 2B
Acid Red 357		Rylan Red 3G
Acid Red 405		Ostalan Bordeaux SB Ostaton Bordeaux W Liq
Acid Red 407	R	Ostaton Red W Liq
Acid Violet 43		Egacid Violet 3B
Acid Violet 90		Ostaton Bordeaux B-F Rylan Bordeaux B
Acid Yellow 23		Tartrazin Yellow
Acid Yellow 25	R	Egacid Yellow R (R 85)
Acid Yellow 42		Rybacid Yellow 2R 200
Acid Yellow 49	R	Egacid Yellow GR 200 Ostaton Yellow GRL-F
Acid Yellow 99		Chromolan Yellow GR 150 Ostaton Yellow GR-F
Acid Yellow 127		Lanegal Yellow 4G
Acid Yellow 194	R	Ostaton Yellow 3R-F Rylan Yellow 3R
Acid Yellow 220	R	Ostalan Yellow SG Ostaton Yellow SG-F Ostaton Yellow W Liq
Direct Black 19		Saturn Black G 200
Direct Black 22		Saturn Black A
Direct Black 51	R	Saturn Black LN
Direct Black 62	R	Saturn Grey L4G
Direct Black 112	R	Saturn Grey LCG
Direct Blue 67		Saturn Blue L3R 300
Direct Blue 71	R	Rybacel Blue DLR 200 Rybacel Blue DLR Liq Saturn Blue LBRR 200
Direct Blue 78	R	Korostan Blue L4G Saturn Blue L4G 300
Direct Blue 85	R	Saturn Blue LFG 135
Direct Blue 199		Rybacel Turquoise DRF Liq
Direct Brown 103	R	Saturn Brown LB

COLOUR INDEX	REACH	TRADE NAME
Direct Brown 115	R	Saturn Brown L2G
Direct Brown 116		Saturn Brown LR
Direct Green 28	R	Saturn Green L5G 150
Direct Orange 39	R	Korostan Orange G 180 Saturn Orange L7G 180
Direct Orange 102	R	Rybacel Orange D2R
Direct Red 80	R	Rybacel Red D3B 200 Saturn Red F3B 200
Direct Red 89	R	Korostan Scarlet LB Saturn Scarlet LB
Direct Yellow 11		Korostan Yellow R Rybacel Yellow D3R
Direct Yellow 28	R	Saturn Yellow LFF 200
Direct Yellow 44	R	Rybacel Yellow D4G 150 Saturn Yellow L4G 150
Direct Yellow 133	R	Rybacel Yellow DRF Liq
Disperse Blue 56		Ostacet Blue E-LR
Disperse Blue 60		Ostacet Turquoise SE-G
Disperse Blue 79		Ostacet Blue S-G 200
Disperse Blue 148		Ostacet Blue SE-2R
Disperse Orange 31		Ostacet Orange SE-2G 180
Disperse Red 54		Ostacet Scarlet S-L2G
Disperse Red 60		Ostacet Red E-LB 180
Disperse Red 73		Ostacet Rubine SE-LB 150
Disperse Violet 33		Ostacet Violet SE-2B 75
Disperse Yellow 42		Ostacet Yellow SE-LG
Disperse Yellow 211		Ostacet Yellow SE-4G
Fluorescent B.A. 71	R	Rylux D
Fluorescent B.A. 134	R	Rylux PRS Rylux PRS Liq
Fluorescent B.A. 140	R	Rylux VPA-T
Fluorescent B.A. 264		Rylux BSU
Fluorescent B.A. 351	R	Rylux NT
Fluorescent B.A. 353		Rylux BNU Liq
Fluorescent B.A. 393	R	Rylux OB-1
Mordant Blue 13	R	Alizarine Chrome Blue B 140 (B 117)
Pigment Black 7		Rykobar Black PDN Rykolen Black NKA Rykolen Black NKZ Spoloxyl Black GNS Versanyl Black B Versaprint Black B

COLOUR INDEX	REACH	TRADE NAME
Pigment Blue 15	R	Spoloxyl Blue G
Pigment Blue 15:1	R	Rykolen Blue ASG/52A Versal Blue ASG Versal Blue ASP Versanyl Blue S-2B Versaprint Blue 2B
Pigment Blue 15:3	R	Versadekor Blue LBS Versal Blue LBS
Pigment Blue 60		Versadekor Blue A3R
Pigment Green 7	R	Rykolen Green B Spoloxyl Green B Versadekor Green G Versal Green BG Versal Green BGP Versanyl Green S-BG Versaprint Green B
Pigment Metal 1		Rykolen Silver S
Pigment Orange 5		Versanyl Orange S-4R
Pigment Orange 34		Versaprint Orange 2R
Pigment Orange 36	R	Versal Orange HLD
Pigment Orange 64		Versal Orange G
Pigment Orange 73		Versal Orange RA
Pigment Red 2	R	Spoloxyl Red GL Versal Red F2RA Versal Red F2RF Versanyl Red S-F2R
Pigment Red 3		Versal Scarlet GRN
Pigment Red 4	R	Versal Red 2G Versal Red 2GC
Pigment Red 48:3	R	Rykolen Red 3RL/31A Versal Red 3RL Versal Red 3RLT
Pigment Red 57:1	R	Versal Red 4BP Versal Red F6RO
Pigment Red 101		Rykolen Brown R
Pigment Red 112	R	Versadekor Red FGRD Versal Red FGRD Versanyl Red S-FGRD
Pigment Red 122		Versanyl Red S-3B Versaprint Red 3B
Pigment Red 144	R	Rykolen Red BG Versal Red BR Versal Red BRA

COLOUR INDEX	REACH	TRADE NAME
Pigment Red 166	R	Versal Scarlet R Versal Scarlet RT
Pigment Red 170	R	Rykolen Red F3RK Versadekor Red F5RK Versal Red F2RKD Versal Red F3RKD Versal Red F5RK Versanyl Red S-F5RK Versaprint Red G
Pigment Red 176	R	Versal Red HF3C
Pigment Red 177	R	Versal Red A2B Versal Red A2BN Versal Red A3BN
Pigment Red 188	R	Versal Red HF3S
Pigment Red 214	R	Versal Red BRN
Pigment Red 242	R	Versal Scarlet 4RF Versal Scarlet 4RFP
Pigment Red 254	R	Rykolen Red DP3G Versadekor Red DP3G Versal Red DP2G Versal Red DP3G Versanyl Red S-DP3G
Pigment Red 255	R	Versal Scarlet DPEK
Pigment Red 262	R	Versal Red 2BN
Pigment Red 266		Spoloxyl Red 2B Versanyl Red S-B Versaprint Red B
Pigment Violet 23		Versaprint Violet B Versanyl Violet S-B
Pigment White 6		Rykolen White BRC Rykolen White RDA Versanyl White B Versaprint White B
Pigment Yellow 1	R	Spoloxyl Yellow G Versal Yellow G Versanyl Yellow S-G
Pigment Yellow 3	R	Versadekor Yellow 10G Versal Yellow 10G Versanyl Yellow S-10G
Pigment Yellow 4	R	Versal Yellow 10GD
Pigment Yellow 14		Versaprint Yellow 2G
Pigment Yellow 61	R	Versal Yellow 2GL
Pigment Yellow 62	R	Versal Yellow RS



COLOUR INDEX	REACH	TRADE NAME
Pigment Yellow 74	R	Versal Yellow 2GXD Versal Yellow 2GXS Versal Yellow 5GXS Versal Yellow 5GXW Versanyl Yellow S-2GXD Versanyl Yellow S-5GX
Pigment Yellow 83		Versadekor Yellow R Versaprint Yellow R
Pigment Yellow 93	R	Versal Yellow 3G Versal Yellow 3GF
Pigment Yellow 94	R	Versal Yellow 6G
Pigment Yellow 95	R	Versal Yellow GR
Pigment Yellow 110		Versal Yellow 3R
Pigment Yellow 111	R	Versal Yellow 7GX
Pigment Yellow 128	R	Versal Yellow 8GN
Pigment Yellow 138		Versal Yellow 7G
Pigment Yellow 139	R	Versal Yellow 4RDP Versal Yellow 5RD Versal Yellow 5RDP Versal Yellow 6RD
Pigment Yellow 147	R	Ostaplast Yellow AGR
Pigment Yellow 150	R	Versal Yellow 5GN Versal Yellow 9GP Versal Yellow E5G Versal Yellow E5G 110
Pigment Yellow 151	R	Versal Yellow H4G
Pigment Yellow 154	R	Versal Yellow H3G
Pigment Yellow 155	R	Versal Yellow 4G Versal Yellow 4GN Versal Yellow 4GP Versal Yellow 5GD
Pigment Yellow 168	R	Versal Yellow 2GS
Pigment Yellow 180		Versal Yellow HG
Pigment Yellow 181	R	Versal Yellow H3R Versal Yellow H3RP
Pigment Yellow 183	R	Versal Yellow 2RLP
Pigment Yellow 191	R	Versal Yellow HGR
Reactive Black 5		Ostazin Black V-B
Reactive Black 8	R	Ostazin Black H-N Ostazin Black H-N 30 Liq Ostazin Black IJ-N

COLOUR INDEX	REACH	TRADE NAME
Reactive Black 39	R	Ostazin Blue H-2G 150 Ostazin Blue H-2G 33 Liq Ostazin Blue IJ-2G
Reactive Blue 19		Ostazin Blue V-R
Reactive Blue 21		Ostazin Turquoise V-G
Reactive Blue 49		Ostazin Blue H-3R Ostazin Blue H-3R 40 Liq Ostazin Blue IJ-3R
Reactive Blue 234	R	Ostazin Blue H-5R Ostazin Blue H-5R 40 Liq
Reactive Brown 11	R	Ostazin Brown H-6R 150 Ostazin Brown H-6R 50 Liq Ostazin Brown IJ-6R
Reactive Orange 5	R	Ostazin Orange H-G
Reactive Orange 12	R	Ostazin Yellow H-R Ostazin Yellow H-R 33 Liq Ostazin Yellow IJ-R
Reactive Orange 13	R	Ostazin Orange H-2R Ostazin Orange H-2R 40 Liq Ostazin Orange IJ-2R
Reactive Orange 16		Ostazin Orange V-3R
Reactive Orange 35	R	Ostazin Brown H-4R Ostazin Brown H-4R 40 Liq Ostazin Brown IJ-4R
Reactive Red 24:1	R	Ostazin Red H-B Ostazin Red H-B 33 Liq Ostazin Red IJ-B
Reactive Red 45:1	R	Ostazin Red H-3B Ostazin Red H-3B 33 Liq Ostazin Red IJ-3B
Reactive Red 198		Ostazin Red V-RB
Reactive Violet 1	R	Ostazin Violet H-3R
Reactive Yellow 15		Ostazin Yellow V-GR
Reactive Yellow 85	R	Ostazin Yellow H-8G
Reactive Yellow 95	R	Ostazin Yellow H-6G Ostazin Yellow H-6G 33 Liq Ostazin Yellow IJ-6G
Solvent Blue 104	R	Ostaplast Blue R
Solvent Green 3	R	Ostaplast Green G
Solvent Orange 60		Ostaplast Orange 3GS
Solvent Red 111		Ostaplast Red 2G
Solvent Violet 13	in progress	Ostaplast Violet B

COLOUR INDEX	REACH	TRADE NAME
Solvent Yellow 163		Ostaplast Yellow 5R
Vat Black 27		Ostanthren Olive R
Vat Blue 6		Ostanthren Blue BCL
Vat Orange 11		Ostanthren Yellow 3RT
Vat Red 13		Ostanthren Rubine R
Vat Yellow 2		Ostanthren Yellow GC

R Synthesia, a.s. has registered this Colour Index.

Other Synthesia, a.s. has not registered this Colour Index, but in these cases those items are small volume imports which do not require registration, and it is very likely Synthesia, a.s. will continue to supply at historic levels.

Mixtures - Synthesia, a.s. confirms that productions are in compliance with REACH.



2019/1

### **Synthesia, a.s., SBU Pigments and Dyes**

Semtín 103, 530 02 Pardubice, Czech Republic,

e-mail: [colorants@synthesia.eu](mailto:colorants@synthesia.eu)

[www.synthesia.eu](http://www.synthesia.eu)

### **Sales of pigments**

phone: +420 466 823 741, fax: +420 466 823 608

e-mail: [pigments@synthesia.eu](mailto:pigments@synthesia.eu)

### **Sales of dyes**

phone: +420 466 823 732, fax: +420 466 823 607

e-mail: [dyes@synthesia.eu](mailto:dyes@synthesia.eu)

### **Technical service**

phone: +420 466 823 730, fax: +420 466 823 607

e-mail: [technical@synthesia.eu](mailto:technical@synthesia.eu)

### **Affiliations abroad**

#### **Synthesia, Moscow Representative**

3. Tverskaya - Yamskaya, dom 36, 125047 Moscow, Russia

phone/fax: +7 903 661 5374, phone: +420 724 401 122

e-mail: [office.moscow@synthesia.eu](mailto:office.moscow@synthesia.eu)

#### **SYNTHESIA POLSKA Sp. z o.o.**

Al.Kościuszki 80/82, 90-437 Łódź, Poland

phone/fax: +48 42 637 5720

e-mail: [jan.hronek@synthesia.com.pl](mailto:jan.hronek@synthesia.com.pl)