

Waterborne binder-free pigment concentrates based on different organic pigments with TEGO® Dispers 650

Product	Irgalite® Blue GLO (Ciba) PB 15:3	Heliogen® Blue D 7080 (BASF) PB 15:3	Heliogen® Blue L 7080 (BASF) PB 15:3	Heliogen® Blue L 7101 F (BASF) PB 15:4
C. I.				
Water (demin.)	46.7	45.4	55.7	55.2
TEGO® Dispers 650	3.8	8.5	8.2	8.7
TEGO® Dispers 750 W	9.0	–	–	–
Defoamer*	0.4	1.0	1.0	1.0
Pigment	40.0	45.0	35.0	35.0
Biocide	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Additive solids on pigment	19 %	19 %	23 %	25 %

Product	Heliogen® Green L 8730 (BASF) PG 7	Hansa® Red GG (Clariant) PO 5	Permanent Orange RL 70 (Clariant) PO 34	Irgazin® Orange 2038 (Clariant) PO 81
C. I.				
Water (demin.)	52.9	52.9	61.4	46.9
TEGO® Dispers 650	6.0	6.0	7.5	12.0
Defoamer*	1.0	1.0	1.0	1.0
Pigment	40.0	40.0	30.0	40.0
Biocide	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Additive solids on pigment	15 %	15 %	25 %	30 %

* Depending on the pigment and the coating system TEGO® Foamex 8050, TEGO® Foamex 810 or TEGO® Foamex 830 are suitable.

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Product	Permanent Red FGR 70 (Clariant) PR 112	Hostaperm® Pink E (Clariant) PR 122	Cinquasia® Violet 201 D (Ciba) PV 19	Hostaperm® Violet RL special (Clariant) PV 23
C. I.				
Water (demin.)	58.7	68.9	66.4	48.9
TEGO® Dispers 650	5.2	5.0	7.5	10.0
Defoamer*	1.0	1.0	1.0	1.0
Pigment	35.0	25.0	25.0	40.0
Biocide	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Additive solids on pigment	15 %	20 %	30 %	25 %

Product	Hansa® Brilliant Yellow 2GX 70 (Clariant) PY 74	Novoperm® Yellow HR 02 (Clariant) PY 83	Irgazin® Yellow 2 RLT (Ciba) PY 110	Irgazin® Yellow 5 GLT (Ciba) PY 129
C. I.				
Water (demin.)	54.9	58.7	58.7	46.9
TEGO® Dispers 650	4.0	5.2	5.2	12.0
Defoamer*	1.0	1.0	1.0	1.0
Pigment	40.0	35.0	35.0	40.0
Biocide	0.1	0.1	0.1	0.1
Total	100.0	100.0	100.0	100.0
Additive solids on pigment	10 %	15 %	15 %	30 %

* Depending on the pigment and the coating system TEGO® Foamex 8050, TEGO® Foamex 810 or TEGO® Foamex 830 are suitable.

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Product	Hostaperm® Gelb H3G (Clariant) PY 154
C. I.	
Water (demin.)	55.2
TEGO® Dispers 650	8.7
Defoamer*	1.0
Pigment	35.0
Biocide	0.1
Total	100.0
Additive solids on pigment	25 %

* Depending on the pigment and the coating system TEGO® Foamex 8050, TEGO® Foamex 810 or TEGO® Foamex 830 are suitable.