

EDAPLAN 900 Series Guide Formulations for Universal Pigment Concentrates

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Pigment White 6 - Titanium Dioxide

	Kronos 2300 (Kronos)	Kronos 2310 (Kronos)
Water demin.	30.00	23.75
AGITAN 731	0.50	0.50
Acticide MBS	0.10	0.10
EDAPLAN 910	9.00	--
EDAPLAN 915	--	5.25
Ammonia (25%)	0.40	--
DMEA	--	0.40
Pigment	60.00	70.00
% Dispersant in delivery form on pigment	15%	7.5%
% Dispersant solid on pigment	15%	7.5%

Pigment Yellow 42 - Iron Oxide Yellow

	Bayferrox 3920 (Lanxess)	
Water demin.	36.35	36.35
AGITAN 731	0.50	0.50
Acticide MBS	0.10	0.10
EDAPLAN 910	12.50	--
EDAPLAN 915	--	12.50
Ammonia (25%)	0.55	0.55
Pigment	50.00	50.00
% Dispersant in delivery form on pigment	25%	25%
% Dispersant solid on pigment	25%	25%

Pigment Red 101 – Iron Oxide Red

	Bayferrox 130 M (Lanxess)	
Water demin.	35.55	29.90
AGITAN 731	0.50	0.50
Acticide MBS	0.10	0.10
EDAPLAN 910	10.60	--
EDAPLAN 915	--	9.00
DMEA	0.25	0.50
Pigment	53.00	60.00
% Dispersant in delivery form on pigment	20%	15%
% Dispersant solid on pigment	20%	15%

Pigment Red 101 – Transparent Iron Oxide Red

	Sicotrans Red L 2817 (BASF)
Water demin.	74.70
AGITAN 731	0.50
Acticide MBS	0.10
EDAPLAN 910	9.00
Ammonia (25%)	0.70
Pigment	15.00
% Dispersant in delivery form on pigment	60%
% Dispersant solid on pigment	60%

Pigment Blue 15 – Phthalocyanine Blue

	PB 15:3 Heliogen Blue L 7085 (BASF)	PB 15:4 Heliogen Blue L 7101 F (BASF)	PB 15:6 Heliogen Blue L 6700 F (BASF)
Water demin.	46.15	53.20	45.10
AGITAN 731	0.50	0.50	0.50
Acticide MBS	0.10	0.10	0.10
EDAPLAN 910	17.50	15.00	9.00
Ammonia (25%)	0.75	1.20	0.30
Pigment	35.00	30.00	45.00
% Dispersant in delivery form on pigment	50%	50%	20%
% Dispersant solid on pigment	50%	50%	20%

Pigment Green7 – Phthalocyanine Green

	Heliogen Green L 8730 (BASF)
Water demin.	47.30
AGITAN 731	0.50
Acticide MBS	0.10
EDAPLAN 910	13.10
Ammonia (25%)	1.50
Pigment	37.50
% Dispersant in delivery form on pigment	35%
% Dispersant solid on pigment	35%

Pigment Red 112 – Naphthol AS - Red

	Sicoechtrot L 3855 (BASF)
Water demin.	57.10
AGITAN 731	0.50
Acticide MBS	0.10
EDAPLAN 910	12.00
Ammonia (25%)	0.30
Pigment	30.00
% Dispersant in delivery form on pigment	40%
% Dispersant solid on pigment	40%

Pigment Red 122 – Quinacridone Red

	Hostaperm Pink E (Clariant)
Water demin.	55.15
AGITAN 731	0.50
Propylene glycol	10.00
Acticide MBS	0.10
EDAPLAN 910	8.75
Ammonia (25%)	0.50
Pigment	25.00
% Dispersant in delivery form on pigment	35%
% Dispersant solid on pigment	35%

Pigment Red 254 - Diketopyrrolopyrrol Red

	Hostaperm Red D3G 70 (Clariant)		
Water demin.	37.10	43.00	53.60
AGITAN 731	0.50	0.50	0.50
Propylene glycol	10.00	--	--
Acticide MBS	0.10	0.10	0.10
EDAPLAN 397	--	--	10.50
EDAPLAN 910	17.00	--	--
EDAPLAN 915	--	21.00	--
AMP 90	0.30	--	--
DMEA	--	0.40	0.30
Pigment	35.00	35.00	35.00
% Dispersant in delivery form on pigment	48.5%	60%	30%
% Dispersant solid on pigment	48.5%	60%	30%

Pigment Violet 23 – Dioxazine Violet

	Hostaperm Violet RL special (Clariant)
Water demin.	60.70
AGITAN 731	0.50
Acticide MBS	0.10
EDAPLAN 910	12.50
Ammonia (25%)	1.20
Pigment	25.00
% Dispersant in delivery form on pigment	50%
% Dispersant solid on pigment	50%

Pigment Yellow 154 – Benzimidazolone Yellow

	Hostaperm Yellow H3G (Clariant)
Water demin.	60.10
AGITAN 731	0.50
Acticide MBS	0.10
EDAPLAN 910	9.00
Ammonia (25%)	0.30
Pigment	30.00
% Dispersant in delivery form on pigment	30%
% Dispersant solid on pigment	30%