



# H2LOW-VOC Dispersions

## Pigment Dispersions for Water-Based Applications

**H2LOW-VOC Dispersions** are liquid pigment dispersion concentrates for tinting and masstone applications. They are Ultra Low VOC and compatible with traditional water, water-reducible, and emulsion systems. All pigments used in H2LOW-VOC Dispersions exhibit lightfastness, heat resistance and bleed resistance properties.

**Vehicle:** Water

**Solvent:** N/A



Code	Description	Color Index	Wt/Gal,Lbs	Specific Gravity	Pigment	% by Weight			% by Volume			VOC	
						Vehicle Solids	Volatiles	Pigment	Vehicle Solids	Volatiles	Lbs/Gal	G/L	
H2LOW-VOC 8106	TiO <sub>2</sub>	PW6	17.60	2.11	69.40	3.70	26.90	36.60	6.60	56.80	0.0015	0.18	
H2LOW-VOC 8300	TRANSPARENT YELLOW	PY42	10.80	1.30	30.60	6.80	62.60	11.20	12.50	76.40	0.0021	0.25	
H2LOW-VOC 8315183	L/F MEDIUM YELLOW	PY151/PY83	9.70	1.17	38.70	4.70	56.60	29.20	4.80	66.00	0.0011	0.13	
H2LOW-VOC 83175	ORGANIC YELLOW (GS)	PY175	9.10	1.10	23.60	7.20	69.20	17.00	7.00	76.00	0.0014	0.16	
H2LOW-VOC 8342	YELLOW IRON OXIDE	PY42	13.80	1.66	51.50	4.20	44.30	20.80	5.80	73.50	0.0019	0.23	
H2LOW-VOC 8365	HANSA YELLOW (RS)	PY65	9.90	1.18	45.00	4.60	50.50	35.50	4.80	59.80	0.0010	0.12	
H2LOW-VOC 8374	HANSA YELLOW	PY74	9.80	1.17	50.00	5.20	44.80	42.00	5.40	52.70	0.0008	0.10	
H2LOW-VOC 843436	L/F ORANGE	PO34/PO36	9.20	1.10	27.00	4.20	68.80	19.90	4.10	76.00	0.0014	0.17	
H2LOW-VOC 8500	TRANSPARENT RED	PR101	11.40	1.36	33.40	6.40	60.20	10.60	7.20	82.20	0.0023	0.28	
H2LOW-VOC 85101	RED OXIDE LIGHT	PR101	13.70	1.65	49.60	4.30	46.10	18.10	7.50	74.40	0.0021	0.25	
H2LOW-VOC 85102	RED OXIDE MEDIUM	PR101	16.07	1.93	61.00	3.80	35.20	25.60	6.50	67.90	0.0019	0.23	
H2LOW-VOC 85172	MONO AZO RED	PR170	9.10	1.10	31.80	5.50	62.70	25.90	5.30	68.80	0.0011	0.13	
H2LOW-VOC 8519	QUINACRIDONE RED	PV19	9.20	1.10	23.20	8.20	68.60	16.80	7.80	75.50	0.0013	0.16	
H2LOW-VOC 867	PHTHALO GREEN	PG7	9.50	1.14	21.00	5.40	73.60	11.20	5.20	83.70	0.0021	0.25	
H2LOW-VOC 8700	RAW UMBER	PBR7	11.80	1.41	40.10	6.40	53.50	17.00	7.40	75.60	0.0018	0.21	
H2LOW-VOC 8711	BURNT UMBER	PBR7	11.50	1.38	37.80	6.80	55.40	15.80	7.80	76.40	0.0018	0.21	
H2LOW-VOC 87504	RAW SIENNA	PBR7	12.30	1.47	43.40	4.40	52.20	17.70	5.40	76.90	0.0019	0.23	
H2LOW-VOC 877	BURNT SIENNA	PBR7	11.70	1.40	42.00	4.10	53.90	19.60	4.80	75.60	0.0018	0.21	
H2LOW-VOC 8815254	PHTHALO BLUE	PB15:2/15:4	9.20	1.10	21.30	5.40	73.30	14.50	5.00	80.60	0.0017	0.20	
H2LOW-VOC 8819	QUINACRIDONE VIOLET	PV19	8.90	1.07	19.00	5.50	75.50	13.70	5.20	81.10	0.0018	0.21	
H2LOW-VOC 8823	CARBAZOLE VIOLET	PV23	8.50	1.02	4.80	5.60	89.60	3.40	4.90	91.70	0.0037	0.44	
H2LOW-VOC 8900	JET BLACK	PBK7	9.00	1.08	14.00	5.60	80.40	8.40	5.10	86.50	0.0024	0.29	
H2LOW-VOC 897	LAMP BLACK	PBK7	9.30	1.12	22.00	4.60	73.40	13.60	4.50	81.90	0.0019	0.23	

Our data is based on laboratory tests which are believed to be accurate. However, all recommendations are made without warranty since the conditions of use are beyond the control of Eagle Specialty Products. We do not assume any liability of the product relative to performance or injury resulting from its use. Liability, if any, is limited to replacement product. Lightfastness results are a relative guide based on the pigments used and final results are also influenced by the vehicle systems and UV packages used.