

Aurasperse[®] Naphthol Red W-4281

These high-quality organic and inorganic colorants can be used for water-based and emulsion systems with pH values ranging from 7 to 11, and can be intermixed.

Chemical Nature

An aqueous dispersion of Color Index Pigment Red 23

Properties

Typical Properties

		<i>Pigment</i>	<i>Total</i>
Pigment content by weight	%	23	35
Solids content by weight	%	17	30
pH		9.3 – 10.3	
Viscosity	KU	65 - 80	
Specific gravity	g/cm ³	1.10	
Density	lbs/gal	9.2	
Hegman Grind		6 (minimum)	

* These figures should be taken for comparison purposes only. All that can be obtained from it is an idea of the magnitude concerned.

Application

Aurasperse Naphthol Red W-4281 is used in the following applications:

- Consumer paint
- Rubber latex
- Non-woven fabrics
- Lumber marking
- Cement
- Paper coatings

Features

Aurasperse and Aurasperse II dispersions are controlled for tint strength with a tolerance of +/- 3% versus master standards with strong batch-to-batch color consistency. Aurasperse and Aurasperse II have cost effective, high performance characteristics.

Aurasperse dispersions are conventional pigment dispersions consisting of water, pigment, surfactants and preservatives. Aurasperse[®] II dispersions are free of alkylphenol ethoxylates (APEs).

Safety

General

The usual safety precautions when handling chemicals must be observed. These include the measures described in Federal, State and Local health and safety regulations, thorough ventilation of the workplace, good skin care and wearing of protective goggles.

Safety Data Sheet

All safety information is provided in the Safety Data Sheet for Aurasperse Naphthol Red W-4281.

Storage

Product is not freeze thaw stable and needs to be protected from freezing.

Important

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