We create chemistry

Aurasperse® Red Oxide W-3041

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 101.

Masstone **1:5** **1:20**

Properties

Typical Properties

	Pigment	*Total*
Solids by Weight	59 %	64 %
Solids by Volume	21 %	32 %
Viscosity		90 - 105 KU
pH		9.5 – 10.5
Density at 20 ˚C		1.9 g/cm³
Boiling Point		> 100 ˚C
Weight per Gallon		16 lbs/gal
Hegman Grind		6 min.

* The above values should not be taken as specification.

Applications

Aurasperse Red Oxide W-3041 is used in the following applications:

- Consumer Paint
- Rubber Latex
- Non-woven fabrics
- Lumber marking
- Cement
- Paper coatings

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 Red Oxide W-3041.

Storage

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

Important

The descriptions, designs, and data contained herein are presented for your guidance only. Because there are many factors under your control which may affect processing or application/use it is necessary for you to make appropriate tests to determine whether the product is suitable for your particular purpose prior to use. **NO WARRANTIES OF ANY KIND, EITHER EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE, ARE MADE REGARDING PRODUCTS DESCRIBED OR DESIGNS, OR INFORMATION SET FORTH, OR THAT THE PRODUCTS, DESIGNS, OR DATA MAY BE USED WITHOUT INFRINGING THE INTELLECTUAL PROPERTY RIGHTS OF OTHERS. IN NO CASE SHALL THE DESCRIPTIONS, DATA OR DESIGNS PROVIDED BE PRESUMED TO BE A PART OF OUR TERMS AND CONDITIONS OF SALE**. Further, you expressly understand and agree that the descriptions, designs, and data furnished by BASF hereunder are given gratis and BASF assumes no obligation or liability for same or results obtained from use thereof, all such being given to you and accepted by you at your risk.

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BASF Corporation
Dispersions and Resins
11501 Steele Creek Road
Charlotte, North Carolina 28273
Phone: (800) 251 – 0612
Email: CustCare-Charlotte@basf.com
www.basf.us/dpsolutions