

• HH2800 Wetting and dispersing agent

HH2800 is an anionic wetting and dispersing agent for water-based coatings. It is suitable for dispersing inorganic powders, has strong wetting and dispersing ability, and is added in small amounts. It has high pigment addition, good transparency, good long-term stability, and is suitable for resin-free dispersion.

Product Data

Composition:

It is a polymer of anionic carboxylic acid components.

Typical Properties:

Appearance: light yellow transparent liquid

PH value: 4~5

Active ingredient: 40%

Viscosity: 60' measured with a No. 4 cup at 25 degrees

Molecular weight: 4500

Type: HH2800

*.The values indicated in this data sheet describe typical properties and do not constitute specification limits.

Applications

Special Features and Benefits:

Particularly suitable for pigment concentrates, for transparent iron oxide and transparent titanium dioxide pigments, to obtain excellent transparent effects, low foaming, and solvent-free.

Recommended Use:

- Pigment concentrates
- Automotive paints
- Wood paints, varnishes and colorants
- Wood stains
- Leather coatings
- Industrial coatings

• Addition amount

Total formulation: 2%~5%

*. The above data are the dosage ratios in the formula. The optimal dosage needs to be determined through a series of tests.

• Instructions for use

To achieve the best performance, the additives should be added to the grind first, followed by the pigment. Premix the resin and solvent components of the grind, then slowly add the additives while stirring. Do not add the pigment until the additives are well mixed.

The information herein is based on our present knowledge and experience. The information merely describes the properties of our products but no guarantee of properties in the legal sense shall be implied. We recommend testing our products as to their suitability for your envisaged 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 any products mentioned herein and data or information set forth, or that such products, data or information may be used without infringing intellectual property rights of third parties. We reserve the right to make any changes according to technological progress or further developments.

Guangzhou Houhuan Chemical Auxiliary Co., Ltd.

Tel: +86 020 82020 897

Emergency contact: +86 135 7011 0115

Factory Address: Building 30, Lot C04-01, Wanyang Industrial Park, Wengyuan County, Shaoguan City, Guangdong Province, China

E-mail: hh@gdhhhx.com

Facebook: <https://www.facebook.com/profile.php?id=100055371593374>

X-Twitter: <https://x.com/HHDispersants>

YouTube: <https://www.youtube.com/@HH-Dispersant>

Pinterest: <https://www.pinterest.com/gdhhhx311>