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TECHNICAL DATA SHEET

H-810

Leveling agent

CAS:128192-17-6

DESCRIPTION

H-810 leveling agent is an efficient silicon-based leveling agent,commonly used in aqueous, radiation-curable and solvent-based formulations can be improved scratch resistance, to prevent and eliminate shrinkage due to pollutants, but by controlling the arrangement of matte powder to prevent unevenness and surface irregularities extinction solvent-based formulations, **H-810** has an additional anti-blocking effect.

TYPICAL PROPERTIES

Appearance	Transparent liquid
Viscosity (25°C)mm ² /s	1000-2000
Density (25°C)g/cm ³	1.01-1.04
Refraction coefficient	1.40-1.45
Active component	100%

USES AND APPLICATION

Application System: Wood, industrial paint, automotive paint and other waterborne, radiation-curable and solvent-based systems.

The recommended amount of formula to add the total amount of 0.05 - 0.5%.The highest available in the printing ink to 1,0, pre-diluted as supplied or can be added directly to the coating.Recommended pre-diluted with a solvent will facilitate the addition and mixing.

SAFETY

Before handling, read the Material Safety Data Sheet and container label for safe use, physical and health hazard information.

STORAGE AND SHELF LIFE

After sealing packaging products stored in a cool, dry place,H-810(Unbroken package) has a shelf life of 12 months from date of manufacture. After the expiration date,we can retest

it, and if it meets the requirement, we can still use it. H-810 is transported as non-hazardous chemicals.

PACKAGING

H-810 is available in 200 kg/1000 kg plastic drum.

LEGAL DISCLAIMER

Hito chemical believes that the information in this technical data sheet is an accurate description of the typical uses of the product. Hito Chemical, however, disclaims any liability for incidental or consequential damages, which may result from the use of the product that are beyond its control. Therefore, it is the user's responsibility to thoroughly test the product in their particular application to determine its performance, efficacy and safety. Nothing contained herein is to be considered as permission or a recommendation to infringe any patent or any other intellectual property right.



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