



Product Information

Aqualink X

Product Description

Aqualink X- is a co-solvent free, aqueous dispersion of a low molecular weight polymeric blocked isocyanate cross-linker, designed for use in water thinnable coatings and adhesives. It is recommended for cross-linking hydroxyfunctional resins and polyurethane dispersions

Product Features

- Supplied as a stable aqueous dispersion
- No mixing or pot life issues
- Isocyanate activates at line temperatures of 120°C
- Enhances flexibility, adhesion and impact resistance of aqueous coatings
- Co-solvent free

Typical Properties (provisional)

- Total solid content 37-39%
- Viscosity <1500cps
- pH 6.5-8.5
- Isocyanate content Approx 12.5% (as 100% blocked isocyanate content)

Application & Dosage

Effective addition levels of Aqualink-X should be verified in the laboratory

Packaging and Storage

Aqualink X- is available in 50 and 200kgs HDPE drums. This product must be stored in dry, cool conditions (between 5 and 20°C) and away from direct heat or sunlight and it should be protected from freezing. Under standard storage conditions, Aqualink X has maximum shelf life of 6 months. Periodic, slow speed mechanical agitation is recommended when using this product.

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The recommendations made above are general in nature...Although every effort has been made to supply reliable data, it is for informational purposes only. We cannot guarantee the results as stated to be obtained since we have no control over the end use of the material. Each user must make their own tests to determine the suitability of the material for their own use. Nothing contained herein is intended as a recommendation to use our products to infringe any patent