



Flexiwet™ CZ-1240K

Non-fluorinated Surfactant

Overview

- Non-fluorinated surfactant mixture
- Provides anti-blocking for paints & coatings
- Surface tension reduction
- Powerful wetting and leveling performance for smoother, defect-free coatings & improved open time
- Does not impart color, or change the optical properties of a coating (beyond potential gloss or DOI - distinctness of image)

Applications

- Additive for paints & coating
- Additive for adhesives
- Additive for mold release
- Additive for polishes & lacquers
- Surfactant for HI&I cleaning

Technical Information

Flexiwet CZ-1240K is a non-fluorinated surfactant mixture for use in paints & coatings.

Surface tension reduction can be achieved at low loading levels. This product is an excellent choice for wetting difficult-to-wet substrates. The excellent wetting and leveling provides smoother, defect-free coatings. Surface diffusion properties of Flexiwet CZ-1240K deliver block resistance.

Formulary

This product is water soluble. The recommended use level for Flexiwet CZ-1240K is 0.2 to 2.0 wt. % (as sold) in the final formulation.

Flexiwet CZ-1240K can be incorporated during the letdown phase of production or post-added to the final formulation.

Typical Properties*

PROPERTY	VALUE
Appearance	Liquid
Color	Colorless
Odor	Mild
% Solids	38 to 42
Ionic character	Anionic
Water Solubility	Soluble
pH (as is)	5 to 8
Density@25°C	1.08 to 1.12 g/ml
Boiling Point	> 94°C
Flash point	> 94°C (closed cup)
Storage	Protect from freezing
Shelf life	12 months

*Typical Properties do not represent specification ranges.

Packaging and Handling

Flexiwet CZ-1240K is available in:
275 gallon totes (2375 lb. net wt.),
55 gallon drums (475 lb. net wt.),
5 gallon pail (40 lb. net wt.)

Refer to the Safety Data Sheet (SDS) for information on the safe use, handling, and disposal of this product.

DOT Classification: Not DOT regulated

Whether you're looking for a replacement product or an ingredient for a specific attribute, give us a call. We can provide assistance based upon your particular formulation requirements and composition; please feel free to contact us.

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