TECHNICAL DATA SHEET

DESCRIPTION

KNOCKSTE NXZ is a liquid defoamer recommended for use in latex paint system, abrasives, textiles dyeing process and adhesives to prevent foam generation. It is unique blends of hydrocarbons and surfactants. It can also be used in printing process and finishing operation to eliminate air entrainment.

SPECIFICATION

Appearance	Hazy Amber liquid
Activity, %	100
Specific Gravity@25℃	0.86 - 0.95 g/ml
Dispersion in water	Forms white emulsion
Moisture, %	Less than 0.5

ADVANTAGE

- Easy to handle liquid
- Effective after months of storage
- Economical. Small amounts are needed.
- Disperses easily into water.
- Does not cause fish eyes in paint films

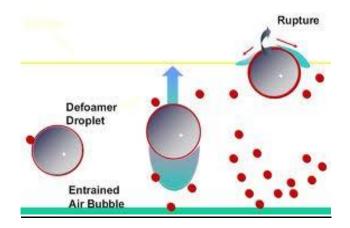
APPLICATION

As a Dyebath Defoamer

Add 0.1-0.25% Defoamer NXZ on weight of goods at the start of the dyeing cycle. Dilute Defoamer NXZ with 10 parts water at $18^{\circ}-40^{\circ}C$ ($65^{\circ}-105^{\circ}F$) prior to adding it to the print paste.

As a Defoamer for Printing

0.1 to 0.3 Kg Defoamer NXZ per 100 Kg of print paste are recommended. Dilute Defoamer NXZ with 10 parts water at prior to adding it to the print paste



As a Defoamer for Latex Systems

Two to four ounces Defoamer NXZ per 100 gallons pad mix are recommended. Dilute Defoamer NXZ with 10 parts water at 18°-40°C (65°-105°F) before adding it to the pad mix.

PACKAGING, STORAGE AND HANDLING

Packing, Storing, Handling

45 Kg / 5 Lts HDPE Carbouys Keep away from direct sunlight & under good ventilation for storage.

On prolong storage, slight sedimentation occurs in the KNOCKSTER NXZ. This has to be homgenised with stirring or shaking well before use.

*This leaflet is issued without any guarantee and suggestions given are in good faith, without any obligation.

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