

TECHNICAL INFORMATION

Mowiplus® NIW 147

Characteristics :

- Mowiplus NIW 147.IN Liq helps to form a monomolecular layer of pigment particle which counteracts interplay of various physical force eliminating gelling and ensuring homogeneous mixture of pigment. This also ensures the stability and flow properties in paint formulation.

Recommended uses

- Mowiplus NIW 147 Liq is recommended as a Wetting agent in the manufacturing of water based paints.

Specification

- These technical data are determined for each lot before its release by our quality control laboratory.

Properties

SPECIFICATION	Unit	Value
Chemical composition		A blend of high end surfactants
Appearance		Colour less to pale yellow clear liquid
Ionic Nature		Pseudo-anionic
HLB Value	-	12.8

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Application

Specially developed for the Paint Industry . Excellent surface active properties.
Helps in modifying the surface of pigment particles. Ensures homogeneous mixture of pigment.

Preservation and storage

We recommend storing the material in a dry, cool and airy place, at temperatures not exceeding 25 ° C in its original container properly sealed.

Opened containers should be closed after use. In case of residual material, should be consumed as soon as possible.

Industrial Safety and Environmental Protection

Mowiplus ® NIW 147 is a non-toxic aqueous dispersion and there is no risk handling this product during application. Basic rules for handling chemicals should be maintain (see data sheet).

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