

CYLUBE® 801

Yankee coating release agent

PRODUCT DESCRIPTION

CYLUBE® 801 is a vegetable oil-based release agent, formulated to control the right level of tissue paper adhesion on the Yankee dryer and the desired degree of elongation values.

The product provides also the proper lubrication for the doctor blade.

BENEFITS

- Improved sheet release control
- Reduced dusting
- Reduced picking
- Improved creping blade life

PRODUCT APPLICATION

CYLUBE® 801 has been designed for use on all type of tissue machines, and suitable for the production of MG and tissue papers.

It provides the best performance when used in combination with Adhesion Agents from NCR Biochemical coating products range.

The product can be applied directly to the Yankee cylinder surface through the use of a dedicated dosing system and the relative coating spraying bar.

Dosage: The average dosage is generally between 0,2 – 0,8 kg per ton of paper produced.

It is recommended not to exceed the suggested dosages, which can however be optimized in collaboration with the local NCR Biochemical representative. The product must be used according to the control procedures established by the supplier for a specific application.

REGULATORY INFORMATION

CYLUBE® 801 is made of components suitable for the production of paper or paperboard for food contact according to the **BfR Recommendation XXXVI**, also Italian Legislation according to D.M. 21/03/1973 attached II section 4 "General Packaging papers".

The components of **CYLUBE® 801** is in compliance with requirements of the **FDA Ch. 21, CFR 176.210, 176.170 and 176.180..**

TYPICAL PROPERTIES

Appearance	limpid liquid
Colour	yellow
pH (water 1%)	4,0 ÷ 8,0
Density	0,92 ± 0,05 g/ml

For more information please refer to the SDS (Safety Data Sheet) Section 9.

STORAGE AND PACKAGING

Storage: If packages are kept closed the product can be stored for 12 months keeping the same characteristics. If the product is stored at temperatures below 0 °C, it may have a small deposit in the bottom part of the package which does not change its performance.

Standard packaging: 180 kg drum, 900 kg IBC.

HANDLING AND PRODUCT SAFETY

Before using any chemical product, read and understand the SDS (Safety Data Sheet) carefully and make sure to wear all the necessary PPE (Personal Protection equipment).

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