

# CYLUBE® 901

## Yankee Coating Release Agent

### PRODUCT DESCRIPTION

**CYLUBE® 901** is a mineral 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® 901** has been designed for use on all type of tissue machines and for those applications where a strong release effect is needed.

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 – 0,6 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® 901** is in compliance with requirements of the FDA CFR, Title 21, section 176.210.

### TYPICAL PROPERTIES

<b>Appearance</b>	Limpid liquid
<b>Colour</b>	Yellow
<b>pH, 5% water</b>	5,0 ÷ 8,0
<b>Density</b>	0,85 ± 0,05 g/ml

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

### STORAGE AND PACKAGING

**Storage:** if packages are kept closed the product can be stored for 18 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:** 20 kg jerry-can, 180 kg drum, 850 kg IBC.

### HANDLING AND PRODUCT SAFETY

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

*"CYLUBE" is a European registered brand owned by N.C.R. Biochemical S.p.A.*

The information contained in this Technical Data Sheet is based on our present knowledge and believed to be reliable. It does not constitute a legal warranty, expressed or implied, regarding particular characteristics and performances and must not be considered as a guarantee of specific properties.

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