



# TECHNICAL DATA SHEET

# BCI-300N

# Product description:

BCI-300N

is a semi-permanent lubricant system designed for coating of Bladders

and touch up coats on Bladders. is waterbased and ready to use.

# **Properties:**

Colour : white
Density : 1,0 g/cm³
Shelf life : 12 months

# **Application Field:**

Production of all kind of tires, coating of Bladders.

# Advantages:

- 1. Water based
- 2. Easy to apply
- 3. Provides true multiple releases between application
- 4. Excellent slip and airbleed
- 5. Excellent appearance of produced tires
- 6. Universal for all tires, especially suitable for truck, bus and agriculture tires.

#### Application:

Apply a light film by spraying or wipe the material in by sponge directly on the bladder.

After having fixed the bladders into the press, you can start production:

- 1. For complete shift (depends on several factors) without any refreshment by BCI-300N.
- 2. The bladder temperature should  $\geq$  80 °C leave to cure at 5 minute prior to production.

#### For new bladder:

#### Hot process

Advise to apply 2 tin coats of release agent prior to production by spraying or wiping.

#### Cold process(Room temperature)

Advise to apply 2 tin coats and leave the release agent to cure for 6 hrs.

#### Refreshment

The cycle number of releasing will be cofirmed by the cutomer production process.

# Further Information:

Product technical information and data is based on the best information available and does not constitute or imply a warranty or patent infringement of any kind. The user is responsible for testing product suitability prior to use in production.

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