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# **Technical Data Sheet**

# **BLANKOL-92**Environmentally friendly release agent

Art.-No. 4 06120

#### Fields of Application:

BLANKOL-92 can be applied on all non-absorbing moulds, especially on steel and plastic coated large size formwork.

Even equipment and machines can be treated with this agent for preservation. BLANKOL-92 creates very clean and even surfaces and the concrete is not stained. Moulds may be pre- or post-heated up to + 90° C. Due to the agents content of medicinal white oil, BLANKOL-92 may be applied in drinking-water applications.

## **Properties and Benefits:**

BLANKOL-92 is a release agent and tested for its biodegradability.

According to the expert's report of the Ruhr Area's hygienic institute in Gelsenkirchen, BLANKOL-92 is biologically well degradable.

The examination was carried out following the OECD-301 c method.

#### **Technical Data:**

Colour: clear
Form: liquid
Density: 0.82 g/cm³
Storage: Not frost sensitive:

Keep away from dirt.

Durability: 24 months in closed original

containers

Packaging: 1,000 | IBCs

210 | drums 25 | cans

# Consumption:

 $15 - 50 \text{ g/m}^2$  Depending on type of mould.

## **Instructions for Use:**

BLANKOL-92 is to be sprayed evenly and as thin as possible onto the clean and dry formwork.

All equipment and machines employed need to be fully sprayed before work starts.

#### **Special Advice:**

- Suitability tests accord. to valid standards and norms should be carried out prior to usage.
- Avoid puddles!
- Do not use BLANKOL-92 on exterior moulds without adequate rain protection!
- Excessive coating can lead to incrustations and build-ups.
- BLANKOL-92 is not water soluble!
- Heated moulds up to max. + 90° C!
- Welding, flying sparks, open fire etc. must absolutely be avoided near freshly treated moulds.
- Before application in drinking-water environment, preliminary tests for determining the suitability should be carried out.
- Expert's report on biodegradability: Dir.Tgb.-No. A 174 E/93/R Ruhr Area's hygienic institute, Gelsenkirchen).

### **Safety Advice:**

Please adhere to the European Safety Data Sheet (MSDS)!