



RF/09-1

# BioSafe RF 10W

## Mould Oil

BioSafe RF 10W is environmentally acceptable mould oil based on synthetic and vegetable esters. The product is both biodegradable and biologically renewable. It is also non-toxic, which in all means that the product has a low negative impact of the environment when spilled. The product has a low smell and is not irritating to skin or eyes.

BioSafe RF 10W creates a strong oil film that causes a quick release of the concrete from the form. The film also protects the form from corrosion.

BioSafe RF 10W can be used together with many form materials, as steel, aluminium, wood, plywood and Masonite

BioSafe RF 10W has a low viscosity that makes it easy to apply on the form. Apply the product with spraying device or by brushing.

Use seals and tube materials that is compatible with ester oils. Consult the supplier.

### Physical and Chemical Data (typical)

Analysis	Method	Unit	RF 10W
Viscosity at 40°C	ISO 3104	mm <sup>2</sup> /s	9-11
Pour Point	ISO 3016, ASTM D 97	°C	-33
Density at 20°C	ISO 3675	kg/m <sup>3</sup>	900
Flash Point	ASTM D 92	°C	>200

### Health and Safety Data

Analysis	Method	Unit	RF 10W
Biodegradability	OECD 301 F	(%)	Readily biodeg. >80
Toxicity	OECD 201-203, 401		Non toxic
Bioaccumulation	OECD 305 D		No acc.
Skin and eye irritation	OECD 404-405		Not irriterant
Biological renewability		%	>90

Product code		112055
Packaging	1000-l IBC (02)	X
	200-l drum (03)	X

Storage: In sealed containers.

A company in the AAK Group