



MOULD RELEASE OILS

ADDINOL MOULD RELEASE OIL F 10, F 68

PRODUCT DESCRIPTION

ADDINOL Mould release oils F 10 and F 68 are based on special mineral oil raffinates which contain rust inhibiting and separating agents. They form a chemical-physical separating film which prevents the adhesion between formwork and concrete.

DELIVERY

Delivery preferable in drums.

APPLICATION

- Excellent suitability for the preservation of wooden formworks against humidity
- Temporary protection of steel formworks against corrosion

ADDINOL Mould release oil F 10

- Universally applicable mould release oil
- Excellent suitability for manufacturing exposed concrete and finished/semi-finished concrete parts, when using wooden, steel or plastic coated formworks
- Easy application by sprayer; for smaller quantities the use of rolls and brushes is recommended.

ADDINOL Mould release oil F 68

- Particularly suitable for manufacture of porous concrete (steel formworks)
- Easy application by brushes
- Economical consumption at a temperature of about +70°C on formwork surface

PLEASE NOTE

ADDINOL mould release oils F 10 and F 68 are not water-soluble. They are ready-to-use and can be applied as a thin layer onto the clean formwork immediately. The formation of oil pools is to be avoided. Excess release agent must be removed.

CHARACTERISTICS

- Good adhesion of separating film at vertical formworks
- No time for evaporation necessary
- Good corrosion protection
- Solvent-free, odourless

ADVANTAGES AND BENEFITS

- Easy and clean separation of formwork and concrete
- Flawless concrete surfaces
- Protection of formwork against corrosion and premature ageing
- Easy to process, user-friendly





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SPECIFICATIONS AND TYPICAL PARAMETERS

Feature	Test condition / unit		F 10	F 68	Method acc. to
Density	at 15°C	kg / m ³	853	867	DIN 51757
Viscosity	at 40°C	mm ² /s	10	68	DIN 51562-1
Flash point	COC	°C	170	246	DIN EN 2592
Pour point		°C	-39	-12	DIN ISO 3016
Neutralisation number		mg KOH / g	> 3.9	> 4.1	DIN 51558-1

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We at ADDINOL develop and produce more than 600 high-performance lubricants of the new generation. Among these are automotive lubricants for highest demands and pioneering developments for industrial applications. Our customers all over the world benefit from the high and stable quality of our ADDINOL high-performance lubricants, our know-how and the individual customer advisory service of our competent experts. Our company has world wide activities. ADDINOL high-performance lubricants are distributed by more than 70 international partners.

The data given in this product sheet represent our current level of knowledge and experience. Due to the various specific application they do, however, not discharge the user from his own examination. The information provided herein may not be used to derive a legally binding warranty of specific properties or the suitability for a certain purpose of application. Detailed security-concerning and toxicological data as well as security instructions for each product can be taken from the corresponding Material Safety Data Sheets (MSDS). High-performance lubricants from ADDINOL are under continuous development. Therefore, ADDINOL Lube Oil GmbH keeps the right to change technical data in this product data sheet without notification. In case of doubt, please do not hesitate to contact our customers' advisory service.

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