

EXSYM Mould Oil EDZ

Light coloured concrete mould oil

NS-IFO-4200

Industrial form oils / mould oils

Product Description and Benefits

This is a light coloured concrete mould oil, based on high-grade refined base oils, containing non-toxic surface-active compounds. Together with the bleeding water from the concrete, this mould oil provides a low interfacial surface-tension, which gives a smooth surface finish of the concrete. When used in the correct way this mould oil has the following properties:

- good protection against deposit on the moulds
- good rust protection of the steel moulds at normal conditions
- good release characteristics
- good preventing against put-forming in the concrete surface
- no problems can be expected afterwards with, wallpaper, tiles etc.
- no discolouring of de concrete-surface

Application

This mould oil is recommended for steel- and coated wooden moulds and should be applied, by spraying, swabbing or brushing, as a thin layer (1 litre at 40-60 m²) to get the best results. After applying the overspill must be removed otherwise it tends to give oil marks on the concrete when too much is used. This mould oil can also be used for the manufacturing of concrete in heated moulds.

EXSYM Mould Oil EDZ meets the following performance specifications:

(no data)

Typical Analysis

Property	Unit	Typical Value
Density at 15°C	kg/l	0,888
Viscosity 40 °C	mm ² /s	9,35
Viscosity 100 °C	mm ² /s	2,43
Viscosity Index		76
Flash Point COC	°C	155
Pour Point	°C	-57
Acid number	mgKOH/g	10,20

Health and Safety

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Material Safety Data Sheet (MSDS) are followed. MSDS's are available upon request through your sales contract office, or via the Internet. This product should not be used for purposes other than its intended use. If disposing of used product, take care to protect the environment. EXSYM check oil level design is trade mark of EXSYM MOBIL LTD. or one of it's subsidiaries. More information available: