

MOLDOL R 30413



Demoulding



Demoulding fluid for of elastomeric materials.

APPLICATIONS

Demoulding elastomers

- **MOLDOL R 30413** fluid is a liquid product, washable with water, employed for demoulding hollow articles in elastomeric materials and more specifically the hoses used in the automobile industry. It can be applied with a fine or ordinary brush by hand or by automatic injection.

ADVANTAGES

- High wetting and lubricating power for reducing the forces involved in setting and releasing elastomeric hoses.
- Very good solubility in pure water to ensure complete washing of demoulded articles.
- Very high thermal stability to prevent the formation of deposits.
- High resistance to oxidation, preventing elastomeric articles from sticking to the moulds during the demoulding process.
- Very good compatibility with elastomers of the following types: EPDM, PEC, PVC/NITRILE and POLYCHLOROPRENE.
- Anti-corrosion properties to prevent rusting of steel moulds.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MOLDOL R 30413
Density at 15 °C	ISO 3675	kg/m ³	1058
Viscosity at 40 °C	ISO 3104	mm ² /s	680
Flash point (open cup)	ISO 2592	°C	225

Above characteristics are mean values given as an information.