MOLDOL RW 4926





Demoulding fluid for elastomeric materials.

APPLICATIONS

Demoulding elastomers

 MOLDOL R W 4926 fluid is a synthetic liquid product, washable with water, used to demould hollow elastomeric items 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.
- Excellent biodegradability.
- Completely odourless.

HANDLING OPERATIONS - HEALTH - SAFETY

Handling: store between 0°C and 40°C.

TYPICAL CHARACTERISTICS	METHODS	UNITS	MOLDOL R W 4926
Density at 15 °C	ISO 3675	kg/m³	1340
Viscosity at 40 °C	ISO 3104	mm²/s	225
Flash point (open cup)	ISO 2592	°C	> 220
Biodegradability	CEC-L-33T82	%	90

Above characteristics are mean values given as an information.

Recommendation:

Retest period: 3 years from date of manufacture (unopened).