

Wacker[®] E60 1000

Silicone Fluid Emulsions

Wacker[®] E60 1000 is a 60% emulsion of a medium viscosity Polydimethylsiloxane fluid, using a nonionic surfactant system. Wacker[®] E60 1000 has been designed to be used in many applications, such as mold release, furniture polish, automotive care, and other specialty product applications.

Properties

- Long term dilution stability
- Ease of application and rub out
- Good lubricating properties
- Good gloss
- Absence of fire hazard

Technical data

General Characteristics

Property	Condition	Value	Method
Content	-	approx. 60 % Actives	-
Appearance	-	Milky-white	-
Density	-	0.995 g/cm ³	-
Diluent	-	Water	-
Shelf Life (from date of manufacture)	-	12 month	-

These figures are only intended as a guide and should not be used in preparing specifications.

All the information provided is in accordance with the present state of our knowledge. Nonetheless, we disclaim any warranty or liability whatsoever and reserve the right, at any time, to effect technical alterations. The information provided, as well as the product's fitness for an intended application, should be checked by the buyer in preliminary trials. Contractual terms and conditions always take precedence. This disclaimer of warranty and liability also applies particularly in foreign countries with respect to third parties' rights.

Applications

- Chemical Industry

Application details

Wacker® E60 1000 has been designed to be used in many applications, such as mold release, textile lubricants and softeners, automotive care, and other specialty product applications. It is an excellent product for a formulator who can easily repackage and sell at lower concentrations. It can be used in either the concentrated or diluted form and can be combined with many organic thread lubricants and softeners. In mold release applications, Wacker® E60 1000 is very effective at low dilution levels (0.5 - 2.0% silicone). It gives a very quick and easy release of rubber and plastic parts.

Packaging and storage

Storage

The "Best use before end date" of each batch is shown on the Certificate of Analysis. Storage beyond the date specified on the Certificate of Analysis does not necessarily mean that the product is no longer usable. In this case however, the properties required for the intended use must be checked for quality assurance reasons.

Safety notes

For specific information regarding safe handling of this material, please refer to the Safety Data Sheet.

QR Code Wacker® E60 1000



For technical, quality or product safety questions, please contact:

Wacker Chemie AG, Hanns-Seidel-Platz 4, 81737 Munich, Germany
info@wacker.com, www.wacker.com

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