EM1065
Silicone Emulsion 60% Active

Introduction
This is a water dilutable silicone emulsion, employed as a releasing agent for rubber and generally plastic materials. In the art graphic industry, it is mainly used as an antistatic and slip agent, it confers resistance to scratching during paper folding processes and protection to mechanical components.

Key Features
◆ General purpose release agent
◆ Minimal build up on moulds
◆ Good dilution stability
◆ Good antistatic properties

Use and Cure Information
Applications
This silicone emulsion has been formulated specially as a release agent and lubricant in a wide range of applications and processes such as:
◆ mould release agent
◆ release agent for bandaging of rubber tubes in vulcanisation process
◆ textile lubricant for yarn and thread as well as hosiery manufacture
◆ lubricant and antistatic in rotogravure off-set printing
◆ release agent for plastic tubes used to form bags and sacks
◆ gloss, slip and wettability in detergent and cleaner formulations

How to Use
This emulsion can be used either as supplied or diluted with water to the desired concentration, depending on the characteristics of the release and lubricant properties desired.

Storage
Max storage temperature °C 30 °C
Min storage temperature °C 5 °C
Shelf life 6 mths

Technical Data Sheet
The information and recommendations in this publication are to the best of our knowledge reliable. However, nothing herein is to be construed as warranty or representation. Users should make their own test to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the user of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed. All values are typical and should not be accepted as a specification.

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