

technical data sheet

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Description

PW1074 is an anionic emulsion of a medium viscosity dimethicone.

Applications

PW1074 is formulated for use as a high-performance release agent for use in food processing or pharmaceutical applications.

Product Features

The components of PW1074 are listed in both United States Pharmacopoeia and British Pharmacopoeia and have a very low order of toxicity. PW1074 has good freeze/thaw stability, low incidence of dermatological problems and is suitable for food contact applications under UK and USA regulations.

Method of Use

PW1074 can be applied by spraying or brushing onto hot or cold surfaces. Typical dilution is 1 part PW1074 to 5 -10 parts water. Precise dilutions should be determined by trial.

Product Safety

A Safety Data Sheet compliant with EU 2015/830 is available for PW1074 on request. It contains any safe handling guidelines that may be relevant to this product.

Storage, Shelf Life & Packaging

PW1074 has a shelf life of 12 months when stored in original and unopened containers between 5°C and 30°C. This product is typically available in 25, 220 and 1,000 litre containers. Please note that it is sold in kilograms and the actual capacity of a container (in kg) is dependent upon the specific gravity of its contents.

Typical Properties

- Specific Gravity: 1.0 g/cm³
- pH: 4 - 5

Please note; these are typical properties only and should NOT be construed or used as a specification for this product.