Product properties – Technical sheet



TAP GREASE 80 50 25

Areas of application

Tap Grease is physiological safe multi purpose grease for the food and beverage industry as well as for the pharmaceutical industry.

Tap Grease fulfils the demands of the German 'Arzeneimit-telbuchs' and the FDA and USDA – H1 of the USA.

Tap Grease is especially used for the lubrication and the care of armatures, threads and filling units working on low temperature.

Special advantages:

- odourless and free of flavour
- colourless
- high protection against corrosion
- reduction of friction and wear
- high efficiency
- resistant in cold and hot temperature

Method of application

Don't mix with other kinds of greases!

Concentration: undiluted
Temperature: 20 – 150° C
Time: infinite

Material compatibility

Non incompatibility known.

In addition, further material incompatibilities cannot be excluded. Therefore, test the product on an unimportant spot before its definite use.

805025.doc 1

Product properties – Technical sheet



Analysis of concentra- tion	see titration method		
Physical and chemical p	oroperties		
Aspect/colour	Colourless		
Form	Paste		
Odour	Odourless		
Foaming behaviour (see under conditions of application)	Not foaming		
Phosphates	None		
Bulk density (20°C) g/l	0.800 – 0.900		
Concentration	1% in H₂O dest.	3% in H₂O dest.	5% in H₂O dest.
pH value (1%, 20°C)	not applicable	not applicable	not applicable
Conductance (1%, 20°C) mS/cm	not applicable	not applicable	not applicable
Phenolphthalein alkalinity (ml)	not applicable		
m-Value (ml)	not applicable		
Storage stability	- 5° C - + 40° C		
Remarks regarding biocides	Not applicable		
Hazardous products and risk symbols	Paraffin, clean, DAB 10		
Special remarks	Always close the container with the original closure, and store the items in a cool area without solar radiation. Product which was taken out of the container must never be poured back into the container. Read in any case our safety data sheet before using the product!		
Disposal	Disposal acc. to official regulations, in case of doubt contact the manufacturer.		

Please refer to our safety data sheets and our operating instructions with regard to precautionary measures, first aid measures and storage. The information given in the Sheet corresponds to the present state of our technical knowledge and experience. They do not constitute any guarantee; they are to be considered as basic information only. In particular they do not guarantee particular properties or the suitability for a concrete purpose. Because of the multitude of possible influences during the application of our products, the user has to make in any case the relevant tests and take the corresponding precautions. Any existing intellectual property rights are to be observed.

805025.doc 2