

Technical Datasheet



Trade name : FT 200
Reviewed: 23.02.2018
Date of print : 23.02.2018

Page : 1 of 1

Description

bio-chem FT 200 is a phosphate-free, quick-drying cleaner. It is ready to use and therefore easy to handle for cleaning and degreasing before painting for example with conventional or water-based paints as well as powder coatings. bio-chem FT 200 is excellent to remove processing oils, corrosion protection oils, light waxes and abrasive dusts of rolling bearings. It is a substitute for solvents, nitro dilutions and cold cleaners.

Chemical characterisation

Water-based alkaline cleaning agent with alcohol.

Classification according to Regulation (EC) No.1272/2008 [CLP]

-

Transport information

ADR : -

Water hazard class (Classification according to VwVwS)

Water hazard class : 1 (Slightly hazardous to water)

Labelling for contents according to regulation (EC) No. 648/2004

< 5 % non-ionic surfactants

Safety equipment

Eye / Face protection:	suitable safety goggles acc. EN 166	In case of splash
Hand protection:	suitable gloves type EN 374	In case of possible or enduring skin contact
Respiratory protection:	Combination filtering device DIN EN 14387	In case of exceeding exposure limit values

Application

bio-chem FT 200 is ready-to-use, just spray it on the surface and wipe it off with a cloth.

Note: Check compatibility before use.

Technical data

Appearance :	liquid		
Colour :	colourless		
Odour :	characteristic		
Boiling temperature :	ca. 80 °C	Solidifying temperature :	-4,5 °C
Flash point :	ca. 50 °C*	Ignition temperature :	not relevant
Lower explosion limit :	not relevant	Upper explosion limit :	not relevant
Density (20 °C) :	ca. 0,99 g/cm ³	pH-value :	11,4
VOC (EG) :	11 Wt %	VOC (CH) :	11,5 Wt %

*No self-sustaining combustion

Storage

Keep container tightly closed. Keep/store only in original container. Protect against sub-zero temperatures. Optimized storage temperature is between 2 °C up to 35 °C. The product is storable in closed original packaging for at least 12 months. Starting date is the date of production.

Storage class (acc. TRGS 510): 12

Disposal advices

The waste codes are recommendations based on the schedule use of this product. Owing to the user's specific conditions for use and disposal, other waste codes may be allocated under certain circumstances.

Waste code acc. EWC/AVV for unused product		Waste code acc. EWC/AVV for packaging	
07 06 01*	aqueous washing liquids and mother liquors	15 01 02	plastic packaging
20 01 29*	detergents containing dangerous substances.		

The waste code for used product depends on the kind of contaminations that were washed from spare parts and may be different to those stated here.

Contaminated packaging must be emptied of all residues and, following appropriate cleaning, may be sent to a recycling plant. Uncleaned packaging must be disposed of in the same manner as the medium.

Order information

A50057-98	500 ml PET bottle with trigger – TU: 20 x 500 ml (1 box)
A02057-98	20 l Jerry can
A20057-98	200 l Drum
A10057-98	1000 l IBC