

Exelerate ZTF RTU

Description: Exelerate ZTF RTU is a high alkaline ready to use cleaner, for cleaning up polymerized fat soils on plant surfaces in the food industry.

Product strengths:

- Softens polymerized fat soils
- Reduces cleaning time and increases plant productivity
- Effective at ambient temperatures

Properties

Appearance:	Clear, colourless to yellowish gel *
Storage stability:	-10 to 40°C
Density:	1.01 - 1.03 g/cm ³ (at 20 °C)
P content:	0.00 %
N content:	0.79 %
COD:	88 - 108 mg O ₂ /g
pH:	13.0 - 13.4 (100%, 20 °C)
Titration:	14.7 - 15.7 ml * (10 ml; 100%; 0.5 n HCl; phenolphthalein)
Foam characteristics:	Foaming product Not suitable for CIP-systems

* Parameters subject to incoming goods control

Material compatibility: Exelerate ZTF RTU is, under the application conditions described below, compatible with

- **Metals** austenitic CrNi steels (quality at least DIN 1.4301 = AISI 304)
- **Plastics** PE, PP, rigid PVC
- **Others** ceramic surfaces

Application

Exelerate ZTF RTU is suitable for cleaning of food processing equipment and plant environmental surfaces such as fryers, ovens, mixers, fryer hood vents, catwalks, walls and ceilings.

1. **Pre-rinse** with water at 20 - 60 °C for removal of rough soil.
2. **Apply** Exelerate[®] ZTF RTU undiluted to the surface to be cleaned. Product consumption: 300 - 400 g/m²
Contact time: 20 - 40 minutes, depending on the temperature of the surface and the amount and thickness of the soil being cleaned. Do not let the gel dry up.
3. **Final rinse** with water at 20 to 60 °C, ensuring that all the gel and the soils are completely removed.

Important indications !

- Effluent, containing chemicals, must only be discharged according to the local regulations
- Chemicals containing effluent must only be discharged into the biological treatment station after passing the neutralization- and buffer tank
- When discharging chemically polluted effluent, it is essential to pay specific attention to the bacteria toxicity of this water. This is especially important when dealing with biocide containing effluents and anaerobic sewage plants
- In case of doubt please seek advice from our technical service

Application System

For the application of **Exelerate ZTF RTU** we recommend to use the **Mobyspray SI-RTU**. It is a mobile application unit for ready to use products. It offers an innovative and ergonomic solution for cleaning in the food processing industry.

- It is easy to operate.
- Practically maintenance free.
- User manual is available on request.

Safety

The relevant hazards identifications of **Exelerate ZTF RTU** are given in the EC Safety Data Sheet. If any questions arise in this context please contact your Ecolab representative.

The statements, information and data presented herein are believed to be accurate and reliable. The information describes the characteristic features of **Exelerate ZTF RTU** in ordinary use but cannot be taken as a guarantee, express warranty or implied warranty for the suitability for a particular purpose and shall not extend mandatory warranty rights (if any). The specifications and performance may vary subject to the operational conditions. Since numerous parameters will influence product performance and applicability, this information does not exonerate the user from liability with respect to the suitability of the product and the appropriate safety measures to be taken. Moreover, a possible infringement of patent rights must be avoided at all times.

(Version April 2012)