

TECHNICAL INFORMATION

B 1200

cleaning concentrate with corrosion protection

Fields of application:

- for cleaning works in industry, household, agriculture, repair shops
- for the cleaning of machines, vehicles, floors and engines
- by ultrasonic, immersion, wiping or washing down
- ideal high pressure and steam jet cleaner
- also suitable for low pressure hot cleaning devices
- at appropriate use for cleaning of steel parts prior to conventional painting processes

Properties:

- excellent grease and dirt solving power
- removed grease and oil contaminations precipitate upwards
- leaves a temporary corrosion protection

Handling:

In immersion and ultrasonic installations:

concentration: 1 - 10 %

working temperature: 50 - 90 °C

treating time: 1 - 10 min. depending on the degree of contamination

By wiping and washing down:

concentration: 5 - 100 %

Apply the cleaning solution with a sponge, cloth, brush or spraying device. After a short reacting time (1 - 10 min. depending on the degree of contamination) rinse with clear water and following dry by wiping.

By high pressure and steam jet process:

Charge 10 % in the storage container and add at the lance depending on the requirements.

Bath Control:

Determination of concentration occurs by titration:

Receiver	50 ml	50 ml
Indicator	methyl red	bromophenol blue
Titration agent	0,1 N HCl	0,1 N HCl
Factor	0,147	0,159

Technical Data:

appearance: bright light yellow liquid with a pleasant smell
density (20 °C): 1.05 ± 0.01
pH-value conc.: 10.6 ± 0.3
pH-value 1 %age: 9.5 ± 0.3

Material Spec. acc. Detergents Regulation (EC) No. 648/2004:
< 5 % phosphonates
> 5 % ≤ 15 % non ionic surfactants
< 5 % anionic surfactants

Durability:

24 months at +5 - +50 °C, store dry and closed

Compl. Literature:

EU-Material safety data sheet

Disposal:

Waste-key-number: 070601
Contaminated solutions have to be lead to an appropriate waste water treatment.

For further questions please do not hesitate to contact our support team.

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