

TECHNICAL DATA SHEET

DST-DEGREEZ/13P

Specification

Aqueous weak alkaline cleaner for removal of grease and heavy oil contaminants in the metal working industry.

Application areas

Can be used in spray, immersion and ultrasonic cleaning processes (interstage or final) on steel, cast iron and other metal alloys. Contains temporary corrosion inhibitor for protection against iron oxide building.

Technical data

| | |
|----------------|------------------------|
| Appearance | clear, slightly yellow |
| Density (25°C) | ~ 1,07 g/ml |
| pH (25°C) | ~ 10,8 |

DIRECTIONS FOR USE

Please read **SDS** before use, for detailed information about precautionary measures and safety recommendations. The following PPE is recommended: Dedicated work clothing, rubber gloves and in the likelihood of direct or incidental exposure, use eye protection.

Bath make-up

Add the liquid amount under circulation at least 10-30 min., at elevated temperature (> 35°C).

Operation data

| | |
|-----------------------|---|
| Concentration | 5% |
| Temperature | from 35°C |
| Duration of treatment | Depending on contaminants an material, size and shape |

Bath control

| | |
|----------------------|---|
| pH (25°C): | 5% solution; keep pH > 10,3 |
| Conductivity (25°C): | 5% solution; keep conductivity above 3,6 mS/cm (demi water) |
| Titration: | Titrate 50 ml bath sample with 0,1N Hydrochloric acid (HCl) to pH 6 (alternatively use bromthymol blue). Factor = 0,143 |
| DIN 51360-II: | In order to achieve optimal inhibition, the bath must give a corrosion degree of 0 acc. to the standard. |

Additional methods

Refractometer, Spectrophotometer;
Please contact laboratory for further details.

Additional directions and recommendations

Corrosion protection is increased, if work pieces are stored at low relative air humidity and shielded against weather exposure.

Disposal

Dispose in compliance with federal, state and local environmental regulations.
EWC: 200130

Storage

Protect against sunlight and sub-zero temperature.

Regulatory information

Please refer to the corresponding Safety Data Sheet for details on: Hazard identification and Transport information.

