

PRODUCT DATA

CERFA-KLEEN® 5385

Cerfa-Kleen 5385 is an ambient temperature, non-nitrited spray cleaner with short-term in-plant rust inhibition. The non-foaming formulation has no chelates, but is stabilized for use in moderately hard water. **Cerfa-Kleen 5385** presents no barrier to subsequent coating or welding operations.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear, amber liquid
Total Alkali	9.1 ± 0.3% as Na ₂ O
pH, 2% Solution	9.4 ± 0.1
Effect on Metals	Safe on all metals
Free Caustic	None
Phosphates	None
Solubility	Freely soluble in water
Operating Temperature	100 - 150°F
Use Concentration	2 to 3% by volume

CONTROL

A working bath is controlled by titration.

1. Take 25 ml. sample of bath
2. Fill buret with 0.1N HCl
3. Add 4 to 6 drops methyl orange indicator to sample
4. Titrate to red end point and record ml. of titrant

Equivalent: 7 ml. titrant = 1% concentration



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APPLICATIONS

Cerfa-Kleen 5385 may be used to remove light soils, including soluble coolants, metal forming compounds and shop soils.

SHELF LIFE

Approximately one (1) year

SHIPPING INFORMATION

Cerfa-Kleen 5385 is shipped in 55 (U.S.) gallon (208 liter) drums.

SHIPPING CLASSIFICATION

Cleaning Compound - Liquid

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Cerfa-Kleen 5385** is stored, used and disposed of in accordance with instructions given on the Material Safety Data Sheet for this product.

WARRANTY

The information given here is considered to be correct and is offered for your consideration, investigation and verification. No warranties are expressed or implied, since the use of our products is beyond our control. Statements concerning the use of Houghton products are not to be construed as recommending the infringement of any patent.

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