

PRODUCT DATA

CERFA-KLEEN 5387

LIQUID ALKALINE CLEANER

Cerfa-Kleen 5387 is a liquid non-silicated spray wash cleaner designed for spray cleaning operations on ferrous and nonferrous metals.

Cerfa-Kleen 5387 is a combination of alkaline salts and surfactants. This combination provides fast thorough cleaning and excellent rinsing. It may be used to remove light to medium duty soils, such as coolants, light oils, shop dust and grit. It is particularly effective in cleaning and splitting quench oils.

TYPICAL PHYSICAL PROPERTIES

Appearance	Clear, pale amber liquid
Solubility	Miscible with water in all proportions
pH (3% Solution)	9.2 \pm 0.2
Specific Gravity	1.070
Silicates	None
Operating Temperature	100-180°F
Concentration	1-5% depending on type and amount of soil
Material Safety	Can be used on all metals. Aluminum and zinc should be processed at low end of concentrations and temperature range.



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TITRATION CONTROL

A working bath is controlled as follows:

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

2.7 mls. of titrant = 1% Cerfa-Kleen 5387

SHIPPING CLASSIFICATION

Cleaning Compound - Liquid

SHIPPING CONTAINER

Steel drums

STORAGE/HANDLING/DISPOSABILITY

No health or safety hazards exist when **Cerfa-Kleen 5387** 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 Houghton products are not to be construed as recommending the infringement of any patent.

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