

# DATA SHEET

## DEV-KLEEN 256

**Dev-Kleen 256** is a heavy-duty, all-purpose, liquid alkaline cleaner designed to remove stubborn soils from ferrous metals in both soak and electrocleaning operations. As a strong alkaline cleaner, **Dev-Kleen 256** will typically remove cutting oils, drawing and stamping compounds, coolant residues, buffing compounds, dirt and metal fines.

**Dev-Kleen 256** is low foaming and therefore can be used in both rack and barrel operations.

### Characteristics:

Appearance	Clear/Colorless
Specific gravity	1.2
Normality	4.3
lbs/gal	10.0

### DEV-KLEEN 256 AS SOAK CLEANER:

Temperature	180 - 200°F
Time	1 - 4 minutes

### DEV-KLEEN 256 AS ELECTROCLEANER:

Temperature	150 - 180°F
Time	1 - 4 minutes

### ANALYSIS:

- ❖ Take a 10 ml sample of the solution.
- ❖ Add about 50 – 70 mls DI water.
- ❖ Add 3 or 4 drops of phenolphthalein indicator.
- ❖ Titrate with 1.0 N Hydrochloric Acid (HCl) until the solution turns clear.

**Calculation:** %Deveco 256 = 2.5 x mls of HCl used

### CAUTION:

This product is extremely caustic in nature. Contact of the solution with skin or eyes should be avoided. In case of contact, flush contaminated area with a large amount of water. When handling this product, protective clothing, i.e. rubber apron, gloves, boots, and goggles should be worn.

**Read Material Safety Data Sheet before using this product.**

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