



I. Product Description

CRC Roll Kleen™ 9 is a non-chlorinated, high flash point, low odor cleaner with a controlled evaporation rate suitable for cleaning print rollers, lithographic blankets and printing equipment. Roll Kleen™ 9 is excellent for the removal of ink, dye, gum, glaze and grease common to the printing industry.

II. Applications

Recommended for use on printing equipment, print rollers and lithographic blankets.

III. Features & Benefits

- **High Flash Point.** Reduces the potential for fire.
- **Non-Chlorinated.** Eliminates the risks associated with chlorinated solvents.
- **No Residue.** Reduces need for additional cleaning steps.
- **Low Odor Formulation.** Promotes a better work environment and user comfort.
- **Contains No Class I or Class II Ozone Depleting Chemicals.**
- **M.S.D.[L.]™-Material Safety Data Label.** Provides instant access to current safety information should an accident or OSHA inspections occur. Helps comply with **OSHA Hazard Communications Standard 29 CFR 1910.1200.**
- Available in **55 gallon drum** containers.

IV. Physical Properties without propellant

Flash Point	142°F TCC	Boiling Point	>375° F
Odor	Slight	Solubility	Slight
Appearance	Clear liquid	VOC %	90%
Vapor Density	>5 (air=1)	Specific Gravity	0.83
VOC Content (Fed)	743 g/L	Dielectric Strength	29,000 volts
Sara Title III, Sect. 313 Chemicals	No	Propellant	CO ₂
Prop 65	Yes		

V. Specifications and Approvals

- Meets 1998 USDA guidelines for use in meat and poultry plants.
- Meets OEM specification McDonnell Douglas CSD-1, Category II.

VI. Performance Characteristics

ASTM D-877 (Dielectric Strength)	29,000 volts
ASTM D-56 (Flash Point)	142°F
ASTM D-1130 (KB Value)	60

VII. Directions

- For personal safety, do not apply while equipment is energized.
- May be harmful to some plastics. Test on small area before using. Do not use on sensitive electronic equipment such as tape decks, VCRs, computers, etc. Use a CRC precision cleaner.
- Dip, wipe or brush contaminated areas.
- Allow to penetrate and loosen ink and oil-related soil.
- Air-dry or dry with absorbent cloth.
- If necessary, repeat application.
- Allow to dry thoroughly and vent before reactivating system.

VIII. Package Description

Part Number	Container Size
14078	55 Gallon Drum

IX. Disposal

Disposal requirements vary by state and local jurisdiction. All used and unused product should be disposed of in conformance with local, state and federal regulations.

IX. Special Use Warnings

General

Use only in well-ventilated area. Ventilation may be improved by opening a window or door or providing mechanical assistance. Avoid continuous breathing of vapor and spray mist. Avoid contact with skin and eyes. If ventilation is not adequate, respiratory protection should be worn. For more information regarding short term and long term exposure, review this product's Material Safety Data Sheet.

DISCLAIMER: This information is accurate to the best of CRC Industries' knowledge or obtained from sources believed by CRC to be accurate. Before using the product, read all warnings and directions on the label. All products should be tested for suitability on a particular application prior to actual use. CRC Industries, Inc. makes no representations or warranties of any kind concerning this data.

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