

## CITRIKLEEN® CR34

### HEAVY-DUTY CLEANER & DEGREASER

**CITRIKLEEN CR34** is a versatile and fast-acting cleaner and degreaser designed for aggressive removal of petroleum-based materials from tough matrices such as the mud, clay or sand typically found in the oilfield industry or energy service sector.

**CITRIKLEEN CR34** is an effective alternative to wholly solvent-based cleaners and degreasers.

### FEATURES & BENEFITS

- Utilizes the solvency and sustainability of terpene chemistry
- Powerful and fast acting
- Rinses effectively leaving no residue
- May be used on hot surfaces
- Removes a multitude of petroleum or hydrocarbon-based materials even when entrapped in other soils such as mud, clay or sand



### DIRECTIONS FOR USE

<b>Soils to be removed</b>	Tar, grease, lubricants, adhesives, bituminous residue, heavy oils, waxes, asphaltenes, etc.
<b>Use procedure</b>	Use <b>CITRIKLEEN CR34</b> as part of a manual, low-pressure, high-pressure, or foaming application. For very thick accumulations, physically remove excess or loose deposits before application.
<b>Concentration</b>	Most effective when used undiluted. May be diluted with water at 1:4 to 1:20 in sprayers or foamers for immediate use with lighter cleaning tasks such as film removal or spot cleaning. For maximum foam production in foamers, dilute at 1:20.
<b>Dwell time / Operation time</b>	When undiluted, 5 to 30 minutes, according to the amount of soil. When diluted, 3 to 5 minutes.
<b>Mechanical action</b>	Scrubbing or high pressure application and rinsing recommended for removing stubborn deposits.
<b>Rinsing</b>	Allow product to dwell before rinsing. High-pressure, hot water is recommended.

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## PHYSICAL PROPERTIES

Appearance	Clear, yellow liquid
Odour	Citrus/pine/glycol
Specific gravity @ 20°C	0.950-0.970
Viscosity	Not available
pH	12.25-13.25
Flash point (TCC, COC)	50°C (122°F), 59°C (138°F)
Boiling point	Not available
Freezing point	Approx. -18°C (0°F)
Auto ignition temperature	Not available
Foaming tendency	High
Rinsing	Excellent
Water solubility	Forms stable emulsion

## INCOMPATIBILITY

Acids, oxidizing agents

## WAREHOUSING PRECAUTIONS

Keep containers tightly closed in a dry, cool and well-ventilated place

## AVAILABLE SIZES

		
20L	205L	1000L



## IMPORTANT

Before using **CITRIKLEEN CR34**, always be sure to read and follow precautions and directions for use appearing on the product's container label, and on the safety data sheet (S.D.S).

## FIRST AID MEASURES

### Ingestion

Rinse mouth. Do NOT induce vomiting. Immediately call a POISON CENTER or doctor/physician.

### Skin contact

Wash with plenty of water. If skin irritation or rash occurs, get medical advice/attention. Take off contaminated clothing and wash before reuse.

### Inhalation

If difficulties occur after mist/vapors/spray has been inhaled, remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

### Eye contact

Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician.

## PERSONAL PROTECTION



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