

CITRIKLEEN® DEA

GENERAL PURPOSE CLEANER & DEGREASER

CITRIKLEEN DEA is a general-purpose cleaner and degreaser that utilizes the solvency and sustainability of terpene chemistry to effectively replace petroleum distillate based cleaning solvents and reduce toxic waste. Highly effective in a multitude of applications for removing a variety of soils ranging from heavy bituminous oils on heavy industrial equipment, oils and grease on small parts in recirculation tanks, to mopping up stains and marks on plant floors.

CITRIKLEEN DEA promotes separation and flotation of oil and grease for skimming to prolong product life and allow for more efficient recycling.

FEATURES & BENEFITS

- Utilizes the solvency and sustainability of citrus and pine terpenes
- Non-flammable
- Water emulsifiable
- Highly effective and versatile solvency
- Contains no added caustic, phosphates, or NPE's
- Reduces or eliminates the need for petroleum distillate based solvents
- Reduces toxic wastes
- Rinses effectively leaving no residue



DIRECTIONS FOR USE

Soils to be removed	Heavy bituminous oils, tar, lubricating grease, used oils, waxes, etc.
Use procedure	Use CITRIKLEEN DEA as part of a manual, low-pressure, foaming or recirculating dip tank application. For very thick accumulations, physically remove excess or loose deposits before application.
Concentration	Most effective when used undiluted. May be diluted up to 1:6 with water for immediate use in sprayers and foamers. For recirculating dip tank applications, dilute 1:3 to 1:20 with water. For lighter manual cleaning tasks such as film removal or spot cleaning, dilute 1:10 to 1:30 with water.
Dwell time / Operation time	When undiluted, 5 to 30 minutes, according to the amount of soil. When diluted, 1 to 3 minutes.
Mechanical action	Scrubbing and wiping recommended for removing stubborn deposits.
Rinsing	High-pressure, hot water is recommended.

CITRIKLEEN® DEA GENERAL PURPOSE CLEANER & DEGREASER

PHYSICAL PROPERTIES

Appearance	Clear, yellow liquid
Odour	Pine/citrus
Specific gravity @ 20°C	0.985-0.995
Viscosity	< 10 cps
pH	10.3-10.7
Flash point (TCC, COC)	52°C (126°F), 74°C (165°F)
Boiling point	Approx. 100°C (212°F)
Freezing point	< -10°C (14°F)
Auto ignition temperature	225°C (437°F)
Foaming tendency	High
Rinsing	Excellent
Water solubility	Forms stable emulsion

INCOMPATIBILITY

Acids, strong 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 DEA**, 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 it before re-use.

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



WHMIS

