

ALKALINE DEGREASERS



CYCLONE is an exceedingly versatile, mild alkaline cleaner and degreaser designed to remove a multitude of grease or oils, dirt, debris, and residues safely from a variety of surfaces ranging from vehicle exteriors in wash-bays to fabrics in laundry settings. It effectively acts as a genuine multi-purpose industrial cleaner.

FEATURES AND BENEFITS

- High foaming
- Phosphate free
- BOD data available
- Cost efficient
- Versatile application methods
- May be used as a pre-spray in touchless wash systems
- Most effective product for bug grime removal
- May be used as a liquid detergent and alkali builder in laundry settings

DIRECTIONS FOR USE

Use procedure In wash-bay settings, use **CYCLONE** as part of a manual, low-pressure, high-pressure, or foaming application in hard or soft water. Scour or brush stubborn deposits prior to application.

For laundry applications, use in manual or automatic laundry systems located in industrial, commercial, or hospitality settings.

Concentration in water For hard-surface cleaning, use:
 25% v/v for manual applications
 10% v/v for low-pressure applications
 48:1 or approximately 2% v/v for high-pressure applications
 10:1 or approximately 9-10% v/v for foaming applications

In laundry settings, add 415-830 mL or approximately 2-3.5 cups per 50 lb wash load, depending on severity of soils.

Dwell time / Operation time For hard surface cleaning, allow to dwell 3 to 5 minutes before final rinsing.

Rinsing For hard surface cleaning, high pressure hot water is recommended.

CYCLONE

MULTI-PURPOSE ALKALINE CLEANER & DEGREASER

PHYSICAL PROPERTIES

Appearance	Blue liquid
Odour	Detergent
Specific Gravity @ 20°C	1.065-1.080
Viscosity	Thin
pH	12.0 - 13.5
Flash Point (TCC)	None
Boiling Point	Approx. 100°C (212°F)
Freezing Point	Approx. 0°C (32°F)
Foaming Tendency	High
Concentration Monitoring Techniques	Titration
Rinsability	Excellent
Water Solubility	Complete

INCOMPATIBILITY




Strong acids and oxidizing materials

Avoid contact with aluminum or galvanized surfaces or prolonged contact with copper or brass materials

WAREHOUSING PRECAUTIONS

Keep from freezing

AVAILABLE SIZES

		
20L / 5,28Gal.	205L / 54,16Gal.	1000L / 264,17Gal.

FIRST AID MEASURES

EYE CONTACT

Flush with plenty of water for 15 minutes. Consult physician if irritation develops or persists.

SKIN CONTACT

Flush with plenty of water for 15 minutes. Apply skin cream if required. Consult physician if irritation develops or persists.

INHALATION

Give fresh air. Consult physician.

INGESTION

Do not induce vomiting. Drink plenty of water and consult physician immediately.

HEALTH

1

FLAMMABILITY

0

REACTIVITY

0

LEGEND

0 = MINIMAL RISK
1 = SLIGHT RISK
2 = MODERATE RISK
3 = SERIOUS RISK
4 = SEVERE RISK

PERSONAL PROTECTION Security equipment



WHMIS



IMPORTANT: Before using CYCLONE, always be sure to read and follow precautions and directions for use appearing on the product container label and on the material safety data sheet (m.s.d.s.).