

## ALKALINE DEGREASERS



**FORMULA FC-1161** is a highly concentrated alkaline cleaner, formulated to rapidly penetrate and remove soil deposits. **FORMULA FC-1161** is intended for high pressure, foam or steam cleaning. It is recommended for the cleaning of a large variety of soils including oils, grease and tar. **FORMULA FC-1161** is particularly useful in the cleaning of heavy industrial equipment such as: mining, forest and naval equipment.

## FEATURES AND BENEFITS

- Powerful alkali
- Non corrosive to steel
- Low viscosity
- Completely soluble in water
- Phosphorus free
- Solvent free
- Cost efficient
- Very efficient at low concentration
- Leaves no visible streaks after rinsing
- Good penetrating properties on large deposits
- Fast acting
- Non-corrosive to heavy machinery parts
- Easy to rinse

## DIRECTIONS FOR USE

### Use procedures

Apply the solution by using low pressure or foam. Allow to dwell then rinse using high pressure. Repeat if necessary.

### Concentration

Between 3% and 10%.

### Temperature

Hot or cold, according to availability.

### Dwell time / Operation time

Allow contact time of 5 to 10 minutes before the final rinse. If the deposits are very thick, allow to dwell for a longer period of time.

### Rinsing

Rinse well in order to remove all traces of the product from the surface.

# FORMULA FC-1161

ALKALINE DEGREASER

## PHYSICAL PROPERTIES

Appearance	Green liquid
Odour	Mild
Specific Gravity @ 20°C	1.08
Viscosity	Thin
pH	12.5
Flash Point (TCC)	None
Boiling Point	100°C
Freezing Point	Not available
Foaming Tendency	High
Concentration Monitoring Techniques	Titration, conductivity, refractive index
Rinsability	Excellent
Water Solubility	Complete

## INCOMPATIBILITY

Aluminium and other soft metals such as magnesium

## WAREHOUSING PRECAUTIONS

Keep from freezing

## AVAILABLE SIZES

			
20L / 5,28Gal.	55L / 14,6Gal	205L / 54,16Gal.	1000L / 264.17Gal

## FIRST AID MEASURES

### EYE CONTACT

Flush with plenty of water for 15 minutes. Consult physician.

### SKIN CONTACT

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

### INHALATION

Give fresh air.

### INGESTION

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

## HEALTH

2

## 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 FORMULA FC-1161 always be sure to read and follow precautions and directions for use appearing on the product container label and on the safety data sheet (S.D.S).

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