

## **FORMULA FC-1161**

ALKALINE DEGREASER

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**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	
рН	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 / 5,28G		55L / I.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.

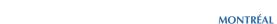
HEALTH	2
FLAMMABILITY	0
REACTIVITY	0

#### **LEGEND**

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

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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