

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 (212°F)
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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