



## **CON-REL-EZE CONCRETE FORM OILS**

### **Introduction**

Petro-Canada Con-Rel-Eze Oils are designed for use as release agents on forms involved in concrete pouring operations.

Con-Rel-Eze Oils are formulated from ultra pure Petro-Canada HT Hydrocracked base oils and special additives to assure a clean, easy separation of concrete from metal, wooden or plastic forms and to give a fine, stain-free finish to the concrete surface. Con-Rel-Eze Oils provide excellent rust protection to metal forms and are compatible with all caulking compounds.

### **Features and Benefits**

- **Excellent surface wetting ability**
  - Complete oil coverage on all concrete forms
  - Clean release characteristics
- **Protection against rust and corrosion**
  - Prevents metal forms from rusting
- **Blended with HT Hydrocracked base oils**
  - Gives a stain-free finish to concrete surfaces
  - Compatible with all caulking compounds
  - Non-toxic

### **Applications**

Petro-Canada Con-Rel-Eze Oils are recommended for use as release agents on concrete forms used in building and other construction operations. They assure a clean, easy separation of concrete from metal, wood, fibre-glass or plastic forms, as well as giving a fine stain-free finish to the concrete surface.

Con-Rel-Eze 40 and 60 are light viscosity oils and are designed for spraying on forms. Con-Rel-Eze 800 is a medium viscosity oil formulated for use with heavy pre-cast units.

Con-Rel-Eze 40 and 60 Oils may also be used as rust preventatives for machinery and as penetrating oils on nuts and bolts.

Con-Rel-Eze 40 and 60 may be applied by brush, mop, spray or roller. Con-Rel-Eze 800, because of its heavier consistency, is more easily applied by brush or mop.

All concrete forms should be thoroughly cleaned to remove foreign matter before Con-Rel-Eze is applied.

#### **What is the HT difference?**

Petro-Canada starts with the patented HT purity process to produce water-white, 99.9% pure base oils. The result is a range of lubricants, specialty fluids and greases that deliver maximum performance for our customers.



## Typical Performance Data

PROPERTY	TEST METHOD	CON-REL-EZE OILS		
		40	60	800
Viscosity, cSt @ 40°C	D445	3.3	4.1	129
Flash Point, Tag C.C., °C	D56	52	53	207*
Pour Point °C	D97	-57	-30	-18
Colour	D1500	5.5	1.0	5.0
Rust	IP 125-63	No rust	No rust	No rust
Interfacial Tension, mN/m, 25°C	D971	17.3	2.5	21.9
Saponification Number *C.O.C. (D92)	D94	14	19	-

The values quoted above are typical of normal production. They do not constitute a specification.

## Health and Safety

Petro-Canada Con-Rel-Eze Oils have no adverse affect on health provided they are used as directed. To obtain Material Safety Data Sheets (MSDS), contact one of our TechData Info Lines.

## TechData Info Lines

If you would like to know more about Petro-Canada Con-Rel-Eze Oils, or any other product in our complete line of quality lubricants, please contact us at:

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