Petro-Canada **TechData**

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

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 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.

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 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
Viscosity, cSt @ 40°C	D445	3.3	4.1
Flash Point, Tag C.C, °C	D56	52	53
Pour Point °C	D5950	-57	-30
Colour	D1500	5.5	1.0
Rust	IP 125-63	No rust	No rust
Interfacial Tension, mN/m, 25°C	D971	17.3	2.5
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

To obtain Material Safety Data Sheet (MSDS), contact one of Petro-Canada's TechData Info Lines

TechData Info Lines

To place an order, please call a Customer Order Management Representative at :

Canada (English) Phone 1-800-268-5850
(French) Phone 1-800-576-1686
United States Phone 1-877-730-2369
Latin America Phone +1-416-730-2369
Europe Phone +1-416-730-2389
Asia Phone +1-416-730-2372
China Phone +86 (21) 6362-0066

You can also e-mail us at lubecsr@suncor.com



To learn more about how Petro-Canada lubricants, specialty fluids, oils and greases can help maximize your equipment performance, savings and productivity, please contact us at :

North America Phone 1-866-335-3369
Europe Phone +44 (0) 121-781-7264
Germany Phone +49 (0) 201-726-2913
Latin America Phone +1-416-730-2369
Asia Phone +1-416-730-2372
China Phone +86 (21) 6362-0066
E-mail sales@suncor.com

Visit us on the web at lubricants.petro-canada.com

