

HYDLUX LT 15

A SYNTHETIC, ANTI-WEAR HYDRAULIC OIL FOR THE SUPER LOW TEMPERATURE

HYDLUX LT 15, which has a high viscosity index and a low pour point, enables to drive smoothly the hydraulic device installed in an extreme cold region and a cold storage warehouse, because viscous resistance is small in the thin and long pipes. In addition, **HYDLUX LT 15** contributes to electric power saving (energy saving) to dispense with the warm-up of the hydraulic pump at the time of the low temperature.

● SPECIAL FEATURES

1. Good viscosity properties for the temperature

Because the viscosity index is very high and pour point is very low, **HYDLUX LT 15** is the most suitable oil for hydraulic device in an extreme cold region and a cold storage warehouse.

2. Excellent Energy Conservation

By using **HYDLUX LT 15** which has high viscosity index, warm-up operation of the hydraulic pump at the time of low temperature is not required. Therefore it is expected to save energy.

3. Outstanding Anti-wear Protection

HYDLUX LT 15 formulated with an excellent anti-wear agent can protect the hydraulic system from wear in spite of the low viscosity.

● APPLICATIONS

- Outdoor installation hydraulic equipment
- Working vehicles in the freezer warehouse
- Construction machinery in the winter cold climates

● SHIPPING CONTAINERS

200-liter drum and 20-liter can.

● TYPICAL PROPERTIES OF HYDLUX LT 15

Appearance			Light yellow, Liquid
Color	(ASTM)		L0.5
Density	(15 °C)	g/cm ³	0.849
Kinematic viscosity	(40 °C)	mm ² /s	14.5
	(100 °C)	mm ² /s	5.18
Viscosity index			353
Flash point	(COC)	°C	120
Pour point		°C	≤ -60
Acid number		mgKOH/g	0.63
Copper strip corrosion(100 °C, 3h)			1
Rust prevention (distilled water, 60°C, 24 h)			No rust

Note: The typical properties may be changed without notice.
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Handling Precautions

▼ Follow these precautions when handling this product.

Composition :	Base Oil, Additives
Precautionary pictograms:	
Signal word:	Danger
Hazard Statement:	May be fatal if swallowed and enters airways
Precautionary Statements:	
Prevention	<ul style="list-style-type: none">• Do not handle until all safety precautions have been read and understood.• Wear protective gloves/protective clothing/eye protection/face protection.• Do not allow the eyes to become exposed to the product. Do not swallow the product.• Wash hands thoroughly after handling.• Do not eat, drink or smoke when using this product.
Response	<ul style="list-style-type: none">• IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.• IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.• If the eyes are exposed to the product: Rinse the eyes with plenty of running water and immediately contact a physician.• IF ON SKIN: Wash with plenty of soap and water.• Do NOT induce vomiting.
Storage	<ul style="list-style-type: none">• The product must be stored in a cool, well-ventilated location where it will not be exposed to direct sunlight.• Containers that have been opened must be tightly sealed.• Store locked up.
Disposal	<ul style="list-style-type: none">• Dispose of contents/container in accordance with local/regional/national/international regulations.• If there are any doubts about proper methods of handling the product, contact the point of purchase before proceeding with usage.