



ISO-9001 Registered Quality System.  
ISO-21469 Compliant.

**Sales, Service & Distribution Center**  
Newark, NJ 07105  
Phone: 973-589-9150 Fax: 973-589-4432

**Manufacturing, Sales, Service & Distribution Center**  
Toledo, OH 43605  
Phone: 419-691-2491 Fax: 419-693-3806

**Sales and Tech Service Support**  
Phone: 1-800-733-4755

## PRODUCT DATA

# LUBRIPLATE HEAT TRANSFER OILS

## DESCRIPTION

LUBRIPLATE Heat Transfer Oil is a high viscosity, high flash and fire, extra clean oil, recommended where exceptional heat transfer qualities are desirable.

## ADVANTAGES

⇒ Please note the exceptional high flash point as shown in the test data.

## APPLICATIONS

LUBRIPLATE Heat Transfer Oil is recommended for oil-type heat exchangers used in asphalt plants, roofers' tar kettles, concrete tile and black curing machines and many other similar industrial applications.

Asphalt paving contractors, roofing contractors, concrete block and tile companies are only a few of your potential customers for this fine product.

LUBRIPLATE Heat Transfer Light and LUBRIPLATE Heat Transfer Extra Light are available for applications in which an SAE 20 or SAE 10 grade heat transfer oil is recommended.



## Typical Test Data

PROPERTY	TEST METHOD	TYPICAL RESULTS*		
		Regular	Light	Extra Light
Viscosity: SUS @ 210°F	ASTM D-2161	76	56	47
cSt @ 100°C	ASTM D-445	14	9	6
SUS @ 100°F	ASTM D-2161	731	310	180
cSt @ 40°C	ASTM D-445	135	60	34
Viscosity Index	ASTM D-2270	98	117	122
ISO Grade	ASTM D-2422	150	68	32
SAE Grade		40	20	10
API Gravity	ASTM D-287	29.5	30.7	31.5
Flash Point	ASTM D-92	525°F/ 274°C	450°F/ 232°C	425°F/ 219°C
Fire Point	ASTM D-92	590°F/ 310°C	465°F/ 241°C	450°F/ 232°C
Pour Point	ASTM D-97	0°F/ -18°C	-25°F/ -32°C	-35°F/ -37°C
Color	ASTM D-1500	3	3	L-1.5
Autoignition Temperature				354°C

### PACKAGING AVAILABLE

5 Gallon Pail  
55 Gallon Drum  
330 Gallon Spacekraft Bin

### PACKAGING AVAILABLE

5 Gallon Pail  
55 Gallon Drum

### REGULAR

L0750-060  
L0750-062  
L0750-070

### EXTRA LIGHT

L0757-060  
L0757-062

### LIGHT

L0751-060  
L0751-062