

# \* PRODUCT INFORMATION \*

## HUSKEY™ HI-LO SERIES OILS

### DESCRIPTION

**HUSKEY HI-LO SERIES OILS** are a blend of the finest quality, pure synthetic oils available and treated with the most effective extreme pressure, corrosion inhibitors, anti-oxidant, anti-foam and anti-wear additives. This unique combination provides maximum equipment protection in extremely high and low temperature applications. **HUSKEY HI-LO SERIES OILS** are NSF/U.S.D.A. H-1 \*Registered and KOSHER approved which gives them full acceptability for use in all areas where incidental food contact may occur.

### USAGE

**HUSKEY HI-LO SERIES OILS** are truly multi-service lubricants for extended service under extremely high and low temperature conditions. (From -82°F to 558°F). **HUSKEY HI-LO SERIES OILS** have proven to be problem solving lubricants in a wide variety of industries and applications. Some applications include: general purpose oiling, oven chains, airline lubrication, hydraulic equipment, heat exchangers, worm, spur, herringbone, and planetary gear boxes, reciprocating, centrifugal and rotary air compressors and vacuum pumps, depending on viscosity grade required.

### ADVANTAGES

- WIDE TEMPERATURE RANGE
- WATER AND STEAM RESISTANT
- REDUCES FRICTION AND WEAR
- PREVENTS RUST, OXIDATION AND CORROSION
- NSF/U.S.D.A. H-1 \*Registered
- BIODEGRADABLE
- NON-STAINING
- KOSHER APPROVED

### TEST

### ASTM TEST

### TYPICAL RESULTS

ISO GRADE		22	32	46	68	100	150	220	320	460
S.A.E. GRADE, wt.		5	10	20	---	30	40	90	---	140
Color	----	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear	Clear
Viscosity, cSt @ 40°C	D-445	22	32	46	68	100	150	220	320	460
Viscosity, cSt @ 100°C	D-445	4.7	6.1	7.9	9.6	13.4	18.4	24.9	33.7	45.1
Flash Point, °F	D-92	440	478	486	507	520	535	540	550	558
Pour Point, °F	D-97	-82	-78	-67	-65	-55	-48	-44	-37	-25
Viscosity Index	D-2270	136	141	143	121	133	138	143	148	153
4-Ball Wear Scar (40 Kg, 75 °C, 1 hr, 1200 rpm)	D-4172	0.37	0.36	0.36	0.35	0.35	0.34	0.34	0.33	0.33
Conradson Carbon, wt. %	D-189	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5	<0.5
Oxidation Test, Minimum Hours	D-943	----- 20,000 ----->								
FZG Gear Test , Stage Pass	DIN 51 354	11	12/11	12/11	12	12	12	12	12	12
Service Temperature Range, °F		-82 to 440	-78 to 478	-67 to 486	-65 to 507	-55 to 520	-48 to 535	-44 to 540	-37 to 550	-25 to 558

\*NSF H-1 Registration No. 059309



### PACKAGE AVAILABILITY

1-gal. Jugs (4/case), 5 gal. Pails, 15 gal. Kegs and 55 gal. Drums



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## HUSKEY Specialty Lubricants

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