



# KL-305 50:1 Techniplate

**Product Segment:** Lubricants

**Product Category:**

**Product Sub-Category:** 2-Stroke Engine Oil

**Description:** General purpose lubricant for two-stroke engines.

**Klotz Techniplate has the Following Features:**

- Mitigates high-temperature oxidation, deposit formation, corrosion, and spark plug fouling.
- Contains dispersants to reduce smoke generation.
- Delivers outstanding cold flow characteristics and resists low-temperature gelling, so it can be used during all seasons.
- Protects against bearing and piston ring wear.
- Remains in suspension when mixed with gasoline.
- Meets API TC and ISO-EDG performance requirements.
- Carries the signature Klotz scent.

**Applications:**

- Can be used in any two-stroke engine that requires an API TC, TC-W2, or TC-W3 lubricant.
- This includes engines in vehicles such as mopeds, motorcycles, snowmobiles, boats, and personal watercraft.
- It also includes engines in power tools such as chainsaws, string trimmers, snowblowers, lawn mowers, and generators.
- Compatible with direct fuel injection (DFI).
- Will blend with gasoline at ratios of 15:1 or greater.

**Technical Information:**

Test Method	Test Description					
	Product Color	Red				
D445	Kinematic Viscosity, 40°C (cSt)	30.84				
D445	Kinematic Viscosity, 100°C (cSt)	6.11				
D2270	Viscosity Index	150				
D92	Flash Point (°C)	93				
D97	Pour Point (°C)	-51				
D4052	Density at 15.56°C (g/mL)	0.8587				



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## Directions for Use:

- **PRE-MIX:** Blend with gasoline per engine manufacturer's recommendation or pre-mix at ratios between 40:1 and 50:1.
- **OIL INJECTION:** Pour directly into oil injection tank.

## Certifications and Credentials:

- NMMA TC-W3
- JASO FD

## Ordering Options:

Part No.	Bottle Volume	Bottles Per Package
KL-305	1-Pint	10 Bottles / Package
KL-304	1-Quart	10 Bottles / Package
	30-Gallon Drum	
	55-Gallon Drum	

### Klotz Synthetic Lubricants

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