

IPOL SYNCRO ST OILS

Description:

IPOL SYNCRO ST oils are manufactured using high VI base oils fortified with pour point depressant and anti foam additives.

Application:

IPOL Syncro ST oils are suitable for automotive type worm gear axels operating under lightly loaded conditions. These are primarily intended for use in enclosed and semi-enclosed gear where tooth pressure and rubbing velocity are low enough. These oils are **not** recommended where the manufacturer recommends extreme pressure gear oils.

Performance Claims:

- API GL-2
- IS 1277:1975 (EP type GL-4)

Benefits:

- Protects against rust & corrosion
- Compatible with Auto Gear oils.

Typical Results:

Product Data

Characteristics	Test Method IS 1448	IPOL Syncro ST	
		ST 90	ST 140
Appearance	Visual	Bright & Clear	
Viscosity cSt @100°C	P:25	15.0 - 18.0	25.0 - 30.0
Viscosity Index (Min.)	P:56	90	90
Flash Point COC °C (Min.)	P:69	190	250
Pour Point °C	P:10	(-) 1	(-) 3
Copper Corrosion @ 121°C/ 1 hr. (Max.)	P:15	1	1
RCR % mass, max.	ASTM D-2783	2.0	2.02

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