

SYN TRAX

Synthetic Blend 2-Stroke Engine Oil



Features & Benefits

- Low ash formulation
- Prevents piston deposits
- Great low-temperature fluidity
- Excellent rust and corrosion protection
- Minimizes ring-sticking, port plugging and pre-ignition
- Reduces smoke and exhaust emissions
- Distinct purple colour
- Vanilla Scented

Specifications

✓ Meets Requirements ■ Suitable for use

Specification	SYN TRAX
JASO FB, FC, FD	✓
ISO-L-EGB, EGC, EGD	✓
API TC	✓
Bombardier	■
Arctic Cat	■
Polaris	■
Yamaha	■

Typical Results

Test Method	SYN TRAX
APPEARANCE	Purple
SCENT	Vanilla
VISCOSITY (D445) cSt @ 40 °C cSt @ 100 °C	44.0 7.4
VISCOSITY INDEX (D2270)	133
POUR POINT (D97) (°C)	-40
FLASH POINT (D93) (°C)	92
DENSITY @ 15°C (ASTM D4052) (kg/L)	0.87

SYN TRAX is a premium synthetic blend lubricant designed for air and liquid-cooled 2-stroke gasoline engines where a low-ash oil is recommended.

SYN TRAX's synthetic components improve lubricity while providing cooler and more efficient combustion, reducing smoke and preventing exhaust port deposits and blockage.

SYN TRAX provides excellent lubricity and protection to eliminate wear and prevent failure under heavy loads and high temperatures. Its low ash formulation was developed to prevent piston deposits and has effective exhaust system blocking. It is formulated with a pleasant vanilla scent and dyed purple to identify that gasoline has been mixed with SYN TRAX.

SYN TRAX is suitable for chain saws, string trimmers, lawnmowers, snow blowers, motorcycles, ATVs, snowmobiles and any other air or liquid-cooled 2-stroke gasoline engines requiring API TC, JASO FB, FC or FD.

SYN TRAX can be used in oil-injected or pre-mixed systems with a ratio of up to 100:1.

Note: For water-cooled outboard engines, consider using **2-Cycle Plus**.

Sizes & Order Codes

Size	SYN TRAX
946 ml/1 US Qt	F0070315
Bulk	B0070301

www.irvingoil.com/lubricants
1.800.574.5823

Always consult your owner's manual for verification of fluid type and grade!
Supporting data available to demonstrate acceptable performance. Check with your sales associate for latest product approvals.

Please note, these are typical performance indicators and can change without notice.

This data sheet replaces previous versions prior to October 24, 2022.

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Ratios for SYN TRAX to be Added to Gasoline

Units: Metric

Gasoline	Ratio mL of Syn TRAX to be added to gasoline					
	16:1	20:1	25:1	32:1	40:1	50:1
<i>Litres</i>	<i>mL</i>	<i>mL</i>	<i>mL</i>	<i>mL</i>	<i>mL</i>	<i>mL</i>
5	313	250	200	156	125	100
10	625	500	400	313	250	200
15	938	750	600	469	375	300
20	1250	1000	800	625	500	400
25	1563	1250	1000	781	625	500

Units: US Gallon & Fluid Ounce

Gasoline	Ratio mL of Syn TRAX to be added to gasoline					
	16:1	20:1	25:1	32:1	40:1	50:1
<i>us gal.</i>	<i>fl. oz.</i>	<i>fl. oz.</i>	<i>fl. oz.</i>	<i>fl. oz.</i>	<i>fl. oz.</i>	<i>fl. oz.</i>
1.3	10.6	8.5	6.8	5.3	4.2	3.4
2.6	21.1	16.9	13.5	10.6	8.5	6.8
4.0	31.7	25.4	20.3	15.9	12.7	10.1
5.3	42.3	33.8	27.1	21.1	16.9	13.5
6.6	52.8	42.3	33.8	26.4	21.1	16.9



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