

# Synthetic ATV/UTV Motor Oil

**Delivers Upgraded Performance & Protection** 

AMSOIL Synthetic ATV/UTV Motor Oil is formulated to deliver upgraded performance for hard-working and high-performance ATVs and UTVs. Its outstanding severe-service formulation allows riders to confidently and safely push their machines to the limit, whether tackling demanding chores around their property or riding aggressively on tough terrain. AMSOIL synthetic technology protects hot, high-revving engines against wear. AMSOIL Synthetic ATV/UTV Motor Oil is Warranty Secure<sup>™</sup> and will not void your ATV or UTV warranty. It is a cost-effective, high-performance alternative to original equipment manufacturer (OEM) fluids.

## **Severe-Service Engine Protection**

Many enthusiasts modify their ATVs or UTVs with roof and door panels, skid plates, winches, plows and other accessories that add weight and increase the severity of operation. Aggressive riding and tackling tough terrain place additional stress on the engine. Increased heat generated during severe-duty operation causes oils designed for standard service to break down sooner, increasing the risk for wear.

AMSOIL Synthetic ATV/UTV Motor Oil's synthetic technology delivers reserve protection against heat. It provides reliable wear protection and aids in cooling shrouded engines.

# **Superior All-Weather Performance**

AMSOIL Synthetic ATV/UTV Motor Oil remains fluid in sub-zero temperatures to provide excellent startup protection. It resists thinning due to extreme heat and mechanical shear for superior protection in hot conditions. AMSOIL 0W-50 Synthetic ATV/UTV Motor Oil's all-season performance makes it ideal as a year-round oil in applications that recommend switching to a 10W-50 in hot weather, helping riders avoid time and money spent on maintenance.

# **Confident Clutch Feel**

AMSOIL 10W-40 Synthetic ATV/UTV Motor Oil's superior friction-durability properties help minimize clutch slippage, fade and chatter, giving riders consistent clutch feel during takeoffs or when maneuvering around obstacles on the trail. It delivers confidence that vehicles will perform consistently in all types of riding conditions.

#### **Wet-Clutch Compatible**

AMSOIL Synthetic ATV/UTV Motor Oil contains no friction modifiers and promotes smooth shifting and positive clutch engagement. It controls heat and helps improve clutch life.



DATA SHEET





- Protection when performing demanding chores and tackling tough terrain
- Delivers consistent clutch feel
- **Superior** all-weather performance
- Wet-clutch compatible

# TYPICAL TECHNICAL PROPERTIES AMSOIL Synthetic ATV/UTV Motor Oil

	10W-30 (AUV30)	10W-40 (AUV40)	5W-40 (AUV54)	5W-50 (AUV50)	0W-50 (AUV05)
Kinematic Viscosity @ 100°C, cSt ASTM D445)	10.5	14.1	16	20.1	19.4
Kinematic Viscosity @ 40°C, cSt (ASTM D445)	65.7	88.3	97.4	128.2	114.4
Viscosity Index (ASTM D2270)	148	165	177	179	191
Flash Point, °C (°F) (ASTM D92)	242 (468)	242 (468)	228 (442)	240 (464)	220 (428)
Fire Point, °C (°F) (ASTM D92)	264 (507)	268 (514)	252 (486)	266 (511)	230 (446)
Pour Point, °C (°F) (ASTM D97)	-42 (-44)	-40 (-40)	-46 (-51)	-48 (-54)	-48 (-54)
Noack Volatility, % weight loss (g/100g) (ASTM D5800) Four-Ball Wear Test Para 3 (150°C, 1800 rpm, 40 kg, 1 hr)	3	4.7	4.8	4.7	6.7
(ASTM D4172)	0.38	0.57	0.38	.0.52	0.53
HT/HS Viscosity @ 150°C, 1.0 X 106 s-1), cP (ASTM D5481)	3.3	4.1	4.3	5.3	5.0

## Premium, Purpose-Built Alternative

AMSOIL designs purpose-built lubricants that deliver costeffective, high-performance alternatives to OEM-branded fluids.

## **APPLICATIONS**

#### Use AMSOIL 10W-30 Synthetic ATV/UTV Motor Oil

in ATVs and UTVs that require a 10W-30 motor oil, including those made by Honda.\*

• API SJ, JASO MA

#### Use AMSOIL 10W-40 Synthetic ATV/UTV Motor Oil

in ATVs and UTVs that require a 10W-40 motor oil, including those made by Kawasaki,\* Suzuki,\* Can-Am,\* Honda, Yamaha,\* Kubota\* and John Deere.\* • API SL, JASO MA

#### Use AMSOIL 5W-40 Synthetic ATV/UTV Motor Oil

in ATVs and UTVs that require a 5W-40 motor oil, including those made by Can-Am and Kawasaki. • API SN, JASO MA/MA2

#### Use AMSOIL 5W-50 Synthetic ATV/UTV Motor Oil

in ATVs and UTVs that require a 5W-50 motor oil, including the Polaris\* Ranger,\* RZR,\* Sportsman\* and General.\* AMSOIL recommends 5W-50 Synthetic ATV/UTV Motor Oil in place of Polaris PS-4\* Full Synthetic 5W-50 Engine Oil. • API SL, JASO MA

#### Use AMSOIL 0W-50 Synthetic ATV/UTV Motor Oil

in ATVs and UTVs that require a 0W-50 motor oil, including the Polaris Ranger, RZR, Sportsman and General. AMSOIL recommends 0W-50 Synthetic ATV/UTV Motor Oil in place of Polaris PS-4 Extreme Full Synthetic 0W-50 Engine Oil. • API SL, JASO MA

# SERVICE LIFE

Follow the original equipment manufacturer's oil-change recommendation.

## COMPATIBILITY

AMSOIL Synthetic ATV/UTV Motor Oil is compatible with other synthetic and conventional motor oils. Adding other oils, however, will shorten the life expectancy of AMSOIL motor oils and reduce their performance benefits. AMSOIL does not support extended drain intervals where oils have been mixed.

Aftermarket oil additives are not recommended for use with AMSOIL Synthetic ATV/UTV Motor Oil

# WARRANTY SECURE<sup>™</sup>

AMSOIL Synthetic ATV/UTV Motor Oil is Warranty Secure, keeping your factory warranty intact. AMSOIL Synthetic ATV/UTV Motor Oil is a high-performance replacement for vehicle manufacturer-branded



products and is also backed by the AMSOIL Limited Warranty. For details, visit AMSOIL.com/warrantysecure.

#### **HEALTH & SAFETY**

This product is not expected to cause health concerns when used for the intended applications and according to the recommendations in the Safety Data Sheet (SDS). An SDS is available online at AMSOIL.com or upon request at (715) 392-7101. **Keep Out of Reach of Children**. Recycle used oil and bottle.

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