



# US LUBE

## US LUBE DYNAMICS 9

### Product Description:

US Lube Dynamics 9 Engine Oil is formulated with the most advanced additive components for its class, protecting engines from the stress of cold starts as well as short trip driving. It provides high temperature protection in all grades, exceeding the toughest standards against thermal breakdown.

### Applications / Benefits:

- ▣ Formulated for stop and go driving.
- ▣ Protects against rust and corrosion.
- ▣ Exceeds the highest U.S. standards for automotive engine wear protection.
- ▣ Protects engines under severe driving conditions.
- ▣ Eliminates the need for extra oil additives.

### Typical Characteristics:

Test Description	Method	10W-30	10W-40	15W-40	15W-50	20W-50
SAE Viscosity Grade	SAE J 300	10W-30	10W-40	15W-40	15W-50	20W-50
Specific Gravity @ 15 °C	ASTM D 4052	0.878	0.882	0.886	0.885	0.893
Flash Point, °C	ASTM D 92	212	215	220	224	235
Pour Point, °C	ASTM D 97	-30	-27	-24	-24	-18
Kinematic Viscosity, cSt @ 40°C	ASTM D 445	78.1	102	109	145	175
cSt @ 100°C	ASTM D 445	11.8	14.9	15.0	18.9	19.5
Viscosity Index	ASTM D 2270	145	152	143	148	128
TBN, mgKOH/g	ASTM D 2896	6.1	6.1	6.1	6.1	6.1
Color	ASTM D 1500	2.5	2.5	2.5	2.5	2.5

### Suggested for the following uses:

- API SJ/CF
- JASO MA2

Product Data Sheet