

- **Lubricate** Reduce friction & wear, over wide range of temperatures
- **Clean** Prevent sludge & deposits, disperse contaminants
- **Cool** Transfer heat to cooling systems
- **Prevent Corrosion**
- **Seal** Help form seal between piston and cylinder liner



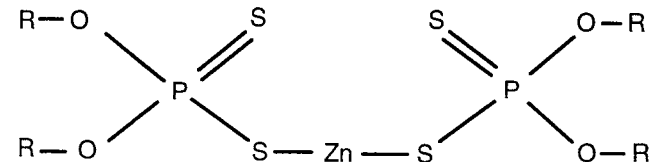


Additives (15% – 25%)

Base Stocks (75% - 85%)

- Viscosity modifiers Improve high-temperature viscosity
- Antioxidants
- Dispersants Solubilize & disperse contaminants (sludge, acids, water, etc.)
- Detergents Prevent deposit build-up
Reduce corrosion due to acids
Reduce rust
- Anti-wear
- Friction modifiers Improve fuel economy

ZDDP



Sludge

Acura competitors have experienced a slight sludge problem.....



Why use Acura Genuine Oils ?



- Acura Genuine Oils are subjected to a series of Honda-specific tests to guarantee optimum performance and compatibility. Example: proprietary testing for metal corrosion and compatibility with Honda oil seal material.
- All Acura Genuine Oils meet the most stringent industry performance standards.



Do not use aftermarket oil treatments.

- Great care has gone into the design of motor oils to ensure that they have just the right balance and chemistry of additives.
- An aftermarket oil treatment can have antagonistic effects with the additives in the oil, and/or be incompatible with the base stock.
- The use of aftermarket oil treatments increases the customer's cost of ownership, and can lead to engine damage.

Do not change the factory-fill oil until the first scheduled maintenance interval.

- Honda's factory-fill oil contains special additives to aid in the break-in process and prevent oil oxidation.

Do not flush the vehicle's lubrication system.

- American Honda strongly recommends against this process.
- Engine failures occurring as a result of performing this procedure are not the responsibility of American Honda.