



# Shell 2T

## Two-stroke engine oil

Shell 2T is a quality oil specifically blended for all standard two-stroke gasoline engines.

Based on a high viscosity index mineral oil, it contains carefully selected additives to provide long and trouble-free performance.

### DESIGNED TO MEET CHALLENGES

#### Performance, Features & Benefits

- Reliable and consistent performance
- Self-mixing with leaded and unleaded petrol

#### Main Applications

- Standard two-stroke engines with oil injection or premix systems.

Shell 2T should not be used in outboard engines. The appropriate Nautilus Oil is recommended for this application.

#### Petrol Mixture Systems

In engines lubricated by 'petrol' mixture systems, the engine manufacturers' recommended fuel/oil ratios should be strictly observed.

#### Specifications, Approvals & Recommendations

##### Meets requirements of

- JASO FA (obsolete)

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Help Desk.

#### Typical Physical Characteristics

Properties		Method	Shell 2T Undiluted	Shell 2T Diluted
Kinematic Viscosity	@40°C cSt	IP 71	98.0	26.0
Kinematic Viscosity	@100°C cSt	IP 71	11.0	4.4
Viscosity Index		IP 226	102	
Density	@15°C kg/l	IP 365	0.892	0.872
Flash Point (COC)	°C	IP 36	246	98
Pour Point	°C	IP 15	-9	-27
Total Base Number	mg KOH/g	IP 276	2.1	1.8
Sulphated Ash	% wt	IP 163	0.27	0.23

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

#### Health, Safety & Environment

##### Health and Safety

Shell 2T is unlikely to present any significant health or safety hazard when properly used in the recommended application, and good standards of industrial and personal hygiene are maintained.

- Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.
- Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from [www.epc.shell.com](http://www.epc.shell.com)

##### Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

## Additional Information

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.

