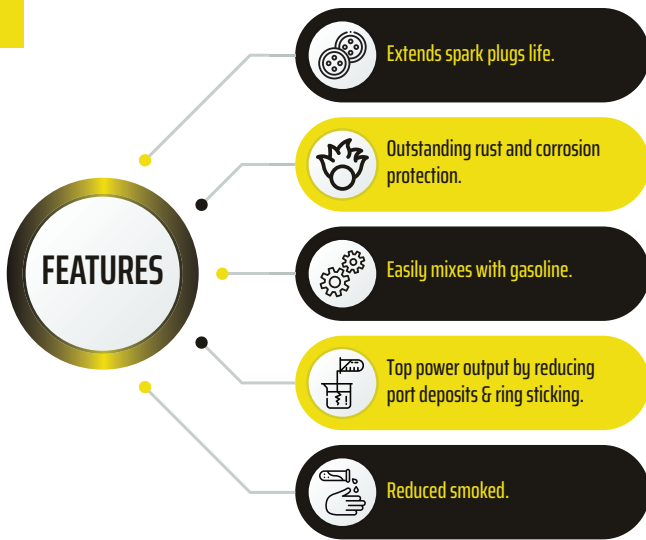


### DESCRIPTION

Shield's Two Cycle Oil TCW-III is a low ash superior two cycle oil, which is formulated to meet the critical requirements of a high performance, water cooled two stroke engine oil dyed distinctively to aid in identifying its presence in fuel-oil mixtures.



### PERFORMANCE LEVELS:

- TCW - III
- TCW - II
- TCW - I Specifications

### APPLICATIONS:

Shield's Two Cycle Oil TCW-III is recommended for use in outboard boat engines and two-stroke gasoline engines requiring NMMA TCW-III, & TCW-II. It is available in an SAE 30 grade pre-diluted for easy mixing. It is added directly to the gasoline at a ratio of 50:1 (Fuel to Oil ratio). Should not used in any four-cycle engines.

### TYPICAL PHYSICAL PROPERTIES

SL#	Characteristics Unit	Test Method	Grade
			<b>SAE 30</b>
1	Kinematic Viscosity @ 40°C	ASTM D 445	100
2	Kinematic Viscosity @ 100°C	ASTM D 445	11
3	Viscosity Index	ASTM D 2270	93
4	Flash Point COC, °C	ASTM D 92	170
5	Pour Point, °C	ASTM D 97	-21

\*Exact specifications may slightly vary from the above, but within the international standards.