



PRODUCT DATA SHEET

PROTECH 20W-50 4T SYNTHETIC WITH ESTER

ESTER MIX

MULTILEVEL GRADE *New Improved Formula with Genuine Grade Additives*

Product description

TOYO-G PROTECH 20W-50 is a genuine grade, four stroke multilevel synthetic engine oil (with ester) specially developed for bigger cc motorbikes and long distance bikes

Selected with genuine grade additives so as to ensure your performance engine parts are being protected in an extreme riding conditions especially for high-way riders, it provides excellent protection against oxidation, gear micro-pitting and can enjoy better clutch performance during long journey.

Product Specification & Performance

SAE 20W-50 API SM JASO MA, MA2

Applicable for all kind of four stroke motorbikes

Benefits

- ✓ Thermally stable detergent system for enhanced engine cleanliness and better catalyst durability
- ✓ Smoother engine performance
- ✓ Better clutch friction durability
- ✓ Able to provide better protection for engine, clutch and gear lubrication
- ✓ With JASO MA2 technology, it provides a satisfactory clutch performance
- ✓ Built-in corrosion resistance

Typical Specifications

	Grade	Test Method	Spec
	API Gravity	ASTM D-1298	0.860
	Kinematic Viscosity at		
	40°C cSt	ASTM D-445	148.95
	100°C cSt	ASTM D-445	17.60
	Viscosity Index	ASTM D-2270	131
	Flash Point min °C	ASTM D-92	210
	Pour Point °C	ASTM D-97	-18

This information is our best knowledge, true & accurate, subjected to change without prior notice due to continual product research and development. All recommendations or suggestions are without guarantee since the conditions of use are beyond our control. The manufacturers do not accept liability for any loss or damage, however arising, which results directly from the use of such information, nor do we offer any warranty of immunity against patent infringement.





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Other Information

Safety Data Sheet

Safety data sheet can be requested via website www.toyointernational.com or you may also can get them from your local agent / supplier.

SDS Number: LP14-06

Storage and Handling

This product shall be ideally stored in a cool, dry location in unopened containers. Suggested temperature between 8°C to 28°C (46°F to 82°F) unless otherwise labeled.

Stirring is recommended in order to prevent ingredients from separating.

Shelf Life

With good practicing on storage, the minimum shelf life from the batch number approx. 5 years or 60 months

Condition of the product must in the unopened original container

Available Packing Sizes		Part Number	Packing Type
Bottle	1 liter	8696L-0730	12 pcs per box
Bottle	4 liter	8696L-0233	4 pcs per box
Pail	18 liter	8696L-0234	
Drum	209 liter	8696L-1520	

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