

# BLAZE M 4T

## 10W-30, 20W-40, 20W-50

### 4-STROKE MOTOR CYCLE OIL

**BULWARK BLAZE M 4T** oils are high quality 4-stroke mineral engine oils specifically designed for motorcycles, scooters & mopeds. They are manufactured using superior hydrocracked mineral base stocks and high-performance additives to provide reliable protection to your engine by keeping it cooler, cleaner with smoother clutch performance.

**BULWARK BLAZE M 4T SAE 10W-30, 20W-40 and 20W-50** oils are recommended for use in air cooled four-stroke motorcycle engines with combined engine and transmission units where API SL and JASO MA2 performance level is required with their respective viscosities as recommended by the OEM.

#### PERFORMANCE LEVEL\*

- API SL
- JASO MA2

#### KEY BENEFITS

- Better oxidation stability and detergency keeps engine cleaner
- Reduces engine heat, keeps it cooler and helps extending engine life
- Provides smoother and better clutch & engine performance

#### TYPICAL CHARACTERISTICS\*\*

Properties	Test Methods	10W-30	20W-40	20W-50
Density @ 29.5°C, Kg/m3	ASTM D4052	0.878	0.882	0.885
Kinematic Viscosity @ 100°C cSt	ASTM D7042	10.98	14.50	18.50
Viscosity Index	ASTM D2270	145	132	137
Cold Cranking Viscosity	ASTM D5293	5890 at -25°C	7850 at -15°C	8350 at -15°C
Borderline Pumping Viscosity	ASTM D4684	32,010 at -30°C	30,120 at -20°C	33,120 at -20°C
Sulphated Ash, %	ASTM D874	1.05	1.05	1.05
Flash Point, COC, °C	ASTM D92	228	242	254
Foam Stability	ASTM D892			
Seq I		0/0	0/0	0/0
Seq II		0/0	0/0	0/0
Seq III		0/0	0/0	0/0
Pour Point, °C	ASTM D97	-42	-30	-30
Total Base Number, mg KOH/g	ASTM D2896B	7.50	7.50	7.50

\* Performance levels indicated may include licensed API specs or specs that our products meet or exceed

\*\* Typical Characteristics are typical values. Minor variations within the permissible tolerance limits maybe expected on the final product.

#### STORAGE

All packages should be stored under cover. Where outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and the obliteration of drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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