

**PCMO****BRAVOIL™****Technical Data Sheet****S ULTRA C3  
FULLY SYNTHETIC****PRODUCT DESCRIPTION:**

S ULTRA C3 is a top-quality fully synthetic oil that is specifically formulated to meet the rigorous specifications set by major car manufacturers, including Volkswagen and Audi. It is designed to provide exceptional lubrication for both gasoline and diesel engines found in passenger cars and light vans. This advanced formula is suitable for vehicles equipped with a Diesel Particulate Filter (DPF) and Three-Way Catalytic Converter (TWC) system, maximizing engine performance and ensuring compliance with emissions regulations.

**APPLICATION:**

S ULTRA C3 is specifically designed to meet the lubrication needs of recent VAG Group cars, including Volkswagen, Audi, Skoda, and Seat, that are equipped with Euro 4, Euro 5, and Euro 6 engines. It is formulated with low Sulfated Ash, low Sulphur, and low Phosphorus rates (SAPS level), in line with the requirements of these engines. Additionally, it is fully backward compatible with previous VW oil standards such as VW 501 01, 502 00, 503 00, 503 01 (for gasoline engines) and VW 505 00, 505 01, 506 00, and 506 01 (for diesel engines), ensuring reliable and optimal lubrication for older vehicle models as well.

**FEATURES & BENEFITS:**

- Excellent engine cleanliness
- Excellent cold flow properties
- Engine protection under a wide variety of operating conditions
- Optimum power & performance under most severe driving conditions
- Fully compatible with all emission control devices.
- Helps protect engine against wear and corrosion
- Allows fuel consumption reduction and therefore minimizes green house gases emissions.

**PERFORMANCE LEVELS / MEETS OR EXCEEDS:**

	SAE GRADES	0W-30	5W-30
API		SN	SN
ACEA 2016		C3	C3
MB		229.31/229.51	229.31/229.51
VW		504 00 / 507 00	504 00/ 507 00
VW TL		52545	52195
BMW		LL-04	LL-04
PORSCHE		C30	C30

**TYPICAL PROPERTIES:**

PARAMETERS	ASTM	UNIT	S ULTRA C3	
			0W-30	5W-30
Grade				
Kinematic Viscosity @ 104°F /40°C	D7042	cSt	TBR	TBR
Kinematic Viscosity @ 212°F /100°C	D7042	cSt	11.8	11.7
Viscosity Index (min)	D2270	-	160	160
SP. Gravity @15°C/ 60°F	D4052	g/cm <sup>3</sup>	TBR	TBR
Flash Point (min)	D92	°C	220	220
Pour Point (max)	D97	°C	-39	-39
TBN	D2896	mg KOH/g	8.5	8.5
CCS	D5293	m.Pa.S	<6200 (-35°C)	<6600 (-30°C)

**HEALTH & SAFETY, ENVIRONMENT:**

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website [www.bravoil.ae](http://www.bravoil.ae)

**HEALTH & SAFETY:**

This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. Reference is made to the Safety Data Sheet (SDS) which is available on request via your local sales office or via the internet [www.bravoil.ae](http://www.bravoil.ae)

**PROTECT THE ENVIRONMENT:**

Take used oil to an authorized collection point. Comply with local regulation. Do not discharge into drains, soil or water.

**STORAGE:**

We recommend to store all packages under cover. In case outside storage is unavoidable, drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should never be stored above 60°C, exposed to hot sun or freezing conditions.