

BRAKE

BRAKE FLUID



DOT 5.1

DATASHEET

TECHNICAL PHYSICAL DATA		
ASPECT	CLEAR LIQUID WITHOUT SUSPENSION MATERIALS	
DENSITY (20 °C), KG/M ³	1058	
BOILING POINT (AT REFLUX IN EQUILIBRIUM)	°C, MINIMUM DRY	270
	°C, 2% WATER MINIMUM	205
	°C, WET MINIMUM	180
VISCOSITY, m.m.2/s.	- 40 °C	840 - 900
	+ 40 °C	6,5 - 8,5
	+ 100 °C -	2,0 - 2,3
WATER, MAXIMUM %	0,1 - 0,2	
PH	7,2 - 8,1	
EFFECT ON SBR RUBBER (70 hrs. 120 °C). % MAXIMUM.	10	

DESCRIPTION

BREMSE DOT 5.1 - ABS, 100% SYNTHETIC IS THE LATEST GENERATION DOT 5.1 BRAKE FLUID, WITH THE LATEST GENERATION OF ADDITIVES SUITABLE FOR THE NEW A.B.S. BRAKE SYSTEMS AND SYSTEMS WITH E.S.P. TECHNOLOGY. IT IS RECOMMENDED EVEN FOR 4-STROKE MOTORCYCLES OF THE HIGHEST PERFORMANCE. GUARANTEES A PERFECT PERFORMANCE IN ALL CONDITIONS OF USE.

MAIN ADVANTAGES

- **SUITABLE FOR ALL TYPES OF HYDRAULIC BRAKE AND CLUTCH SYSTEMS OF THE MOST MODERN HIGH PERFORMANCE MOTORCYCLES, IF THE MANUFACTURER REQUIRES THE DOT 5.1 STANDARD.**
- **KEEPS THE INTERNAL CIRCUIT CLEAN AND PROTECTS IT FROM WEAR.**
- **NEUTRALITY AGAINST ALL TYPES OF JOINTS. EXCELLENT ANTI-WEAR PROPERTIES.**
- **HIGH RESISTANCE TO OXIDATION AND AGING.**
- **GOOD PROTECTION AGAINST INTERNAL CORROSION.**
- **THANKS TO ITS SYNTHETIC COMPOSITION, IT PROLONGES THE RECOMMENDED CHANGE INTERVALS EVERY TWO YEARS.**
- **CAN BE MIXED WITH STANDARD DOT 4 AND DOT 5.1 FLUIDS. SUITABLE FOR BRAKING SYSTEMS WITH A.B.S..**

QUALITY LEVELS

ISO-4925 (5.1 / 4 / 3)

SAE J 1703

FMVSS 116 (DOT 5.1 / 4 / 3)

CORROSION TEST
VW : RENAULT : PSA