

DOT 5.1

DATASHEET

TECHNICAL PHYSICAL DATA		
ASPECT	CLEAR LIQUID WITHOUT SUSPENSION MATERIALS	
DENSITY (20 °C), KG/M3	1058	
BOILING POINT (AT REFLUX IN EQUILIBRIUM)	°C, MINIMUM DRY	>300
	°C, WET MINIMUM	205
VISCOSITY, m.m.2/s.	- 40 °C	850 - 1000
	+ 40 °C	6,7 - 8,8
	+ 100 °C -	2,3 - 2,5
WATER, MAXIMUM %	0,07 - 0,14	
PH	7,3 - 8,0	

DESCRIPTION

FORCE RX 300 - 100% SYNTHETIC IS A BRAKE FLUID THAT HAS BEEN DESIGNED AND EXTENSIVELY TESTED IN ORDER TO SATISFY THE HIGHEST STANDARDS REQUIRED BY THE MOST MODERN SUPERBIKE WITH THE LATEST TECHNOLOGIES REGARDING BRAKING AND CLUTCH. ITS TESTS AND TESTS HAVE BEEN CARRIED OUT UNDER THE MAXIMUM THEORETICAL GUARANTEES AND UNDER THE MAXIMUM REAL WORKING CONDITIONS; THE RESULT IS A VERY HIGH PERFORMANCE FLUID, WHICH OPTIMIZES THE PERFORMANCE OF THE MACHINE TO THE MAXIMUM EVEN IN THE MOST EXTREME LOAD AND TEMPERATURE CONDITIONS.

PROPERTIES:

BIODEGRADABLE.

- **MAIN ADVANTAGES**
- **SUITABLE FOR ALL TYPES OF HYDRAULIC BRAKING AND CLUTCH SYSTEMS ON THE MOST MODERN HIGH PERFORMANCE MOTORCYCLES IF THE MANUFACTURER REQUESTS THE DOT 5.1 STANDARD**
- **IT KEEPS THE CIRCUIT INTERNALLY CLEAN, PROTECTING IT AGAINST WEAR.**
- **NEUTRALITY AGAINST ALL TYPES OF JOINTS. EXCELLENT ANTI-WEAR PROPERTIES.**
- **GREAT RESISTANCE TO OXIDATION AND AGING.**
- **GOOD PROTECTION AGAINST INTERNAL CORROSION.**
- **THANKS TO ITS SYNTHETIC COMPOSITION, IT LONGERS THE CHANGE INTERVALS, THIS BEING RECOMMENDED EVERY TWO YEARS.**
- **IT CAN BE MIXED WITH DOT 4 AND DOT 5.1 STANDARD LIQUIDS. SUITABLE FOR BRAKING SYSTEMS WITH A.B.S.**

QUALITY LEVELS

ISO-4925

SAE J 1703

FMVSS 116 (DOT 5.1)

A 26.109.88

NIP BFB