



NINJUTSU SHL-T318

Product Description:

NINJUTSU DCT is a premium multi-vehicle DCT fluid, formulated to provide the required levels of component protection and friction control, critical to the operational efficiency and longevity of dual clutch designs. The product has a high level of shear stability and will stay-in-grade during the service life of the fluid, whether the operating conditions are mild or severe. It is broad profile allows for grade rationalisation where the end user services or maintains a variety OEM DCT types.

SHL-T318 DCT Fluid is a premium synthetic lubricant formulated for use in a wide variety of North American, European, and Asian vehicles equipped with wet dual clutch transmissions (DCT).

Applications / Benefits:

Applicable in wet DCT
Dependable protection against rust and corrosion
Excellent viscosity/temperature properties
Excellent wear resistance
Very good low-temperature properties

Specifications, Approvals & Recommendations

AUDI TL 52182
AUDI TL 52529
BMW 83 22 0 440 214
BMW 83 22 2 147 477
BMW 83 22 2 148 578
BMW 83 22 2 148 579
FORD WSS-M2C936-A
Mitsubishi SSTF-I
PORSCHE 999.917.080.00
PSA 9734.S2
VOLVO 1161838
VOLVO 1161839
VW TL 52182
VW TL 52529

Typical Physical Characteristics

Test Description	Method	Unit	T318
Specific Gravity @15°C	ASTM D 4052	kg/L	0.845
Flash point,	ASTM D 92	°C	198
Pour Point,	ASTM D 97	°C	-45
Kinematic Viscosity, @40 °C	ASTM D 445	cSt	32.9
Kinematic Viscosity, @100 °C	ASTM D 445	cSt	7.17
Viscosity Index	ASTM D 2270	-	190
Brookfield Viscosity @-40 °C	ASTM D 2983	mPa.s	8572

Health, Safety & Environment

Health and Safety

This product is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Safety Data Sheet, which can be obtained from your Shinolub representative.

Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.