# **Steel Shield Technologies**



## SST-ECI HD-AP ATF DIII AUTO-TRANSMISSION FLUID

2014.12.01

## **DESCRIPTION**

SST-ECI HD-AP ATF DIII is a state-of-the-art automatic transmission fluid made with the unique ABF technology especially for modern automatic gearboxes. The oil is blended with highly refined base oils and select additives to enhance oxidation stability, anti-friction, anti-wear and low temperature properties and low temperature fluidity. The oil meets and complies with the requirements of GM DEXRON IID, IIIG, IIIH, Ford MERCON, Caterpillar TO-2, Allison C-4.

## **BENEFITS**

- High shear stability
- Excellent low temperature performance
- Excellent modifying friction
- Superior thermal and oxidation stability
- Good protection against corrosion and wear
- Reduce deposit and maintain system cleanliness
- Eliminate spitfire effects to maintain the integrity of the gear components

#### **APPLICATION**

SST-ECI HD-AP ATF DIII, heavy duty oil recommended for use in modern passenger cars and light trucks where Dexron III is required. It can also be used as hydraulic fluid in many automatic systems and Vickers pumps.

## TYPICAL SPECIFICATION

SAE Grade		DIII
Kinematic Viscosity,		
@ 40°C, cSt	ASTM D445	34
@ 100°C, cSt	ASTM D445	7.6
Viscosity Index	<b>ASTM D2270</b>	176
Flash Point (COC), °C	ASTM D92	170
Pour Point, °C	ASTM D97	-35

Whilst these characteristics are typical at current production, it may vary in the future subject to Steel Shield's final production specification.

IMPORTANT Reminder: In case of an oil change, we recommend the system be flushed for precaution of any possible cross effects between the new and the old oils of different make, and to maximize the performance and lifetime of the new oil.