



# I-Shift Fully Synthetic Transmission Fluid

SAE 75W-80

## DESCRIPTION

I-Shift Fully Synthetic Transmission Fluid SAE 75W-80 is a premium full synthetic, heavy duty, automated manual transmission fluid formulated specifically for Volvo iShift and Mack transmissions.

I-Shift Fully Synthetic Transmission Fluid SAE 75W-80 is a premium heavy duty, automated manual transmission fluid engineered to provide excellent fluid shear stability and superb frictional characteristics to promote smooth, easy shifting. The high performance additives allow for excellent resistance to rust and corrosion and are compatible with various types of ferrous and yellow metals.

## APPLICATION

I-Shift Fully Synthetic Transmission Fluid SAE 75W-80 is recommended for use in heavy duty on-road automated manual transmissions when operating under severe conditions and in extremely cold or hot environments.

I-Shift Fully Synthetic Transmission Fluid meets and exceeds the requirements of API Service Categories GL-5. In addition, it is approved against:

- MAN 341 Type E4
- Volvo 97305, 97307, 97318

## BENEFITS

- Extended drain capability
- High viscosity index
- Exceptional shear stability
- Excellent load carrying capability
- Outstanding thermal durability and oxidation resistance
- Stable, optimized friction properties

## PERFORMANCE LEVEL

API GL 5

## PRODUCT CHARACTERISTICS

METHOD	TEST	RESULT	UNITS
<b>SAE GRADE</b>		<b>75W-80</b>	
ASTM D-1298	Specific Gravity	<b>0.8450</b>	gm/ml
ASTM D-445	Kinematic Viscosity @ 104°F / 40°C	<b>45-55</b>	mm <sup>2</sup> /s
ASTM D-445	Kinematic Viscosity @ 212°F / 100°C	<b>8-10</b>	mm <sup>2</sup> /s
ASTM D-2270	Viscosity Index	<b>min 180</b>	-
ASTM D-92	Corrected Flash Point	<b>min 210</b>	°C
ASTM D-97	Pour Point	<b>-42</b>	°C

**KP Impex Inc.**

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