



MILLERS OILS

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PRODUCT DATA SHEET

Motorsport



AUTOMOTIVE



DATA SHEET NO: 5490

PRODUCT NAME/VISCOSITIES:

CRX LS 80w90

DESCRIPTION:

Competition semi-synthetic transmission oil for limited slip differentials. Synthetic base stocks in combination with shear stable viscosity modifiers, high quality extreme pressure additive and selected oil stocks.

APPLICATION:

Use as received for lubrication of final drives which incorporate plate type limited slip differentials. Recommended for competition transmissions made by Hewland, Xtrac, Glebe Transmissions, ZF and all major car manufacturers.

Not recommended for synchromesh gear boxes.

May be used in 'dog' boxes and sequential gearboxes.

USER BENEFITS:

- Race developed version of Millers CRX with friction modifiers to give smooth lock up, minimal chatter and optimum performance.
- Semi-synthetic formulation provides exceptional cold flow properties for easier gear changing and minimum power loss.
- Very good oxidation resistance and thermal stability maintain internal cleanliness in high temperature operating conditions.
- High film strength for maximum component protection, reduced friction, heat and wear.
- Suitable for use in older transmissions from 60's and 70's where 100% mineral oils would have been specified.

PERFORMANCE PROFILE:

The systems employed satisfy the performance requirements of:-

- API GL5 API MT1 MIL-PRF-2105E ZF Gearboxes and Differentials

TYPICAL CHARACTERISTICS:

SAE Viscosity Grade	80w90
Specific Gravity @ 15°C	0.885
Kinematic Viscosity @ 100°C	14.2cSt
Flashpoint °C	200

HEALTH AND SAFETY:

Health and Safety Data Sheet 5490 applies to this product. When used for the purpose recommended and with due regard to the appropriate Health and Safety Data, the product should cause no concern. If in doubt, consult with Millers Oils Technical Department.

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