



NFG

SYN-GAS LRC 100

SYN-GAS LRC 100 is especially designed and well suited for use in landfills, enhanced oil recovery, refineries and chemical process plants where there is a need for lubricants to be inert to reactive and corrosive gases. SYNGAS-LRC 100 is 100% PAO and does not contain sulfur, or include aromatics or alkenes found in petroleum products,. It does not include esters and works well in the presence of acidic or corrosive gases including hydrogen sulfide, carbon dioxide, chloride or sour gases. In addition to resisting wear, SYNGAS-LRC 100 protects equipment from the harmful effects of acids and water while resisting deposit formation and extending equipment life. Extremely low vapor pressure results in very low carryover past the separator.

PRODUCT DATA SHEET

SYN-GAS LRC	100
ISO Grade	100
Molecular Weight	895
Viscosity @40°C, cSt @100°C, cSt	99.3 13.9
Viscosity Index	142
Flash Point, °F (°C)	530 (277)
Fire Point, °F (°C)	580 (304)
Pour Point, °F (°C)	-40 (-40)
Vapor Pressure 100°F 200°F 300°F	0.0001 0.0003 0.0013