## **NYOGEL 774H**



A silica thickened, heavy viscosity, synthetic hydrocarbon grease intended for mechanical components requiring a heavy amount of damping. Benefits include good water resistance.

GM: 9986170

	Lubricant Properties		Typical Value	Test Method
Recommended Service Range (°C)		-20 to 120		
Thickener			Silica	
Base Oil	Туре		Polyalphaolefin	
	Kinematic Viscosity	100°C	625 cSt	ASTM D-445
		40°C	6842 cSt	
	Viscosity Index		286	ASTM D-2270
	Flash Point	°C	254	ASTM D-92
	Pour Point	°C	-24	ASTM D-97
	Typical Properties of	the	Typical Value	Test Method
	Grease			
Color, Appearance			Blue, Smooth	
Penetration	NLGI Grade		2	ASTM D-217
(1/10 mm)	Worked	60X	280	ASTM D-217
		10K	292	ASTM D-217
	Unworked		275	ASTM D-1403
Density		25°C	0.82 g/cm <sup>3</sup>	ASTM D-70
Oil Separation	24 hour(s)	150°C	5.78	ASTM D-6184
Evaporation	24 hour(s)	100°C	0.1	NYE CTM

The typical properties shown on this product data sheet should not be used as a basis for preparing specifications. Refer to our product SDS for detailed safety information on this product. (2001)