

Classification	Product Name	ISO VG	Appearance	Base Oil	Flash Point	Approximate Operating Temperature Range	Description	NET, Packing Unit, Code		
<b>Oil Lubrication</b>	<b>Molyoil F100</b>	100	Light Yellow	Mineral Oil	230°C	≤+230°C	An oil containing an organomolybdenum compound, antioxidant, etc. that excels in load bearing performance. It is low in sludge generation, while any sludge generated has little tendency to adhere.	4L×2 (Code : 360144) 18L (Code : 360145)		
	<b>Moly hightemp Oil LF320</b>	320	Black	Synthetic Oil	215°C		Synthetic oils with excellent long-term high-temperature fluidity.	18L (Code : 343045)		
	<b>Hightemp Oil LF320</b>	320	Clear		220°C		Moly Hightemp Oil LF320 contains molybdenum disulfide (MoS <sub>2</sub> ), and Hightemp Oil LF320 is a non-black version of Moly Hightemp Oil LF320.	4L×2 (Code : 349044) 18L (Code : 349045) 200L (Code : 349049)		
	<b>Hightemp Oil EX</b>	150	Clear Brown	Synthetic Oil	276°C	≤+250°C	A synthetic oil containing an antioxidant, oiliness agent, etc. that excels in heat resistance. Able to keep the amount to be replenished low, thanks to its low evaporation loss. As any sludge generated dissolves as oil is replenished, the pollution of the rail surface is reduced, with overhaul intervals extended.	18L (Code : 353545) 200L (Code : 353549)		
		220			260°C			18L (Code : 399035)		
		320			258°C			18L (Code : 399036)		
		460			264°C			18L (Code : 354045)		
	<b>Hightemp Oil ES</b>	150			260°C	≤+250°C	A synthetic oil containing an antioxidant, oiliness agent, etc. that excels in thermal stability with low evaporation loss. Retains fluidity at high temperatures over long periods. It is also low in sludge generation, while any sludge generated has little tendency to adhere and dissolves during the replenishment of oil, resulting in a reduction in the pollution of the rail surface and extension in overhaul intervals.	4L×2 (Code : 399028) 18L (Code : 399018)		
		220			268°C			4L×2 (Code : 349344) 18L (Code : 349345)		
		320			261°C			4L×2 (Code : 349444) 18L (Code : 349445)		
		460			286°C			18L (Code : 399034)		
	<b>Hightemp Oil ES-I</b>	46			255°C	≤+250°C	A high performance version of Hightemp Oil ES in terms of anti-seizure, viscosity-temperature stability and other properties.	18L (Code : 350845)		
		150			260°C			18L (Code : 351145)		
		220			276°C			18L (Code : 351245) 200L (Code : 351249)		
		320			278°C			18L (Code : 351345)		
<b>Dry Lubrication</b>	<b>Molyoil DF</b>				Clear Green-Yellow	Synthetic Oil + Mineral Sprit	45°C	≤+150°C	A product produced by diluting a synthetic oil containing an organomolybdenum compound, excellent in heat resistance, with a solvent. It thoroughly penetrates through gaps between pins and bushings during application to chains, and prevents seizure at high temperatures by producing a dry lubricating film of the organomolybdenum compound.	18L (Code : 361545)
	<b>Molycue</b>	—			Black	Synthetic Oil	264°C	≤+180°C	Synthetic oils formulated with molybdenum disulfide (MoS <sub>2</sub> ) that leave little carbon residue. At high temperatures, they prevent seizure by producing a dry lubricating film of molybdenum disulfide. Molycue B is a high-viscosity version of Molycue.	3L×2 (Code : 340043) 18L (Code : 340045)
	<b>Molycue B</b>						278°C			3L×2 (Code : 341043) 18L (Code : 341045)
	<b>Hightemp Oil G</b>			Mineral Oil	210°C	≤+550°C	An oil (additive) containing highly heat-resistant graphite. When added to a chain oil, it prevents seizure by producing a lubricating film over the sliding surface.	4L×2 (Code : 350044) 18L (Code : 350045)		