



# DuPont™ Krytox® Lubricants

## PRODUCT GUIDE

DUPONT PERFORMANCE LUBRICANTS PROVIDE THE SOLUTION YOU NEED

Industry	DuPont™ Krytox® Lubricant	Temperature Range	Optimum Use Range	ISO Viscosity	Properties
Chemical – including reactive gases (F, O <sub>2</sub> , Cl <sub>2</sub> , HF)					
Valves	GPL 204	-60 °F to +355 °F -51 °C to 180 °C	-30 °F to +300 °F -35 °C to 149 °C	68	Safe in all reactive gases including oxygen, chlorine, fluorine, and HF. Won't react with acids, bases or other harsh chemicals. Won't oxidize or coke up.
Valves	GPL 206	-33 °F to +500 °F -36 °C to 260 °C	+40 °F to +500 °F 5 °C to 260 °C	220	Safe in all reactive gases including oxygen, chlorine, fluorine, and HF. Won't react with acids, bases or other harsh chemicals. Won't oxidize or coke up.
Bearings	GPL 224	-60 °F to +355 °F -51 °C to 180 °C	-30 °F to +300 °F -35 °C to 149 °C	68	Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Bearings	GPL 226	-33 °F to +500 °F -36 °C to 260 °C	+40 °F to +500 °F 5 °C to 260 °C	220	Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Bearings	XHT-ACX	+14 °F to +572 °F -10 °C to 300 °C	+50 °F to +572 °F 10 °C to 300 °C	680	H-1, Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam or solvents.
Bearings	XHT-BDZ	+23 °F to +750 °F -5 °C to 399 °C	+550 °F to +725 °F 288 °C to 385 °C	1000	Extreme high temperature grease.
Compressor oil	GPL 104	-60 °F to +355 °F -51 °C to 180 °C	-30 °F to +300 °F -35 °C to 149 °C	68	Safe around all chemicals. Compatible with all seals.
Vacuum pump fluid	VPF 1514	-65 °F to +320 °F -54 °C to 160 °C	-50 °F to +260 °F -45 °C to 126 °C	46	10 <sup>-7</sup> torr vapor pressure, compatible with all chemicals. H-1
Corrugator					
Single facers	226 FG	-33 °F to +500 °F -36 °C to 260 °C	+30 °F to +500 °F -1 °C to 260 °C	220	High temperature, long life high load carrying corrugator grease, H-1 food grade grease.
Single facers	227 FG	-22 °F to +550 °F -30 °C to 288 °C	+40 °F to +550 °F 5 °C to 288 °C	460	High temperature, long life high load carrying corrugator grease, H-1 food grade grease.
Power Generation					
Steam Turbine Governor Control	XHT-ACX	-14 °F to +572 °F -10 °C to 300 °C	+50 °F to +550 °F 10 °C to 288 °C	680	H-1, High performance, extreme pressure and extreme high temperature anti-fretting grease.
Steam Turbine Governor Control	XHT-BDZ	+23 °F to +750 °F -5 °C to 399 °C	+550 °F to +725 °F 288 °C to 385 °C	1000	High performance, extreme pressure and extreme high temperature anti-fretting grease.
Turbine Frame Expansion Bearing	XHT-BDZ	+23 °F to +750 °F -5 °C to 399 °C	+550 °F to +725 °F 288 °C to 385 °C	1,000	Extreme high temperature grease.
Valves	GPL 204	-60 °F to +500 °F -51 °C to 260 °C	-30 °F to +300 °F -35 °C to 149 °C	68	Safe in all reactive gases including oxygen, chlorine, fluorine, and HF. Won't react with acids, bases or other harsh chemicals. Won't oxidize or coke up.
Valves	GPL 206	-33 °F to +500 °F -36 °C to 260 °C	+40 °F to +500 °F 5 °C to 260 °C	220	Safe in all reactive gases including oxygen, chlorine, fluorine, and HF. Won't react with acids, bases or other harsh chemicals. Won't oxidize or coke up. H-1
Bearings	GPL 224	-60 °F to +355 °F -51 °C to 180 °C	-30 °F to +300 °F -35 °C to 149 °C	68	Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Bearings	GPL 226	-33 °F to +500 °F -36 °C to 260 °C	+40 °F to +500 °F 5 °C to 260 °C	220	Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Food Processing					
Valves	GPL 205	-33 °F to +400 °F -36 °C to 204 °C	0 °F to +350 °F -18 °C to 177 °C	150	H-1, Inert, compatible with all seals and packing
Bearings	GPL 223	-76 °F to +310 °F -60 °C to 155 °C	-50 °F to +250 °F -45 °C to 121 °C	32	H-1, Ambient temperature
Bearings	GPL 226 or FG 34	-33 °F to +500 °F -36 °C to 260 °C	0 °F to +500 °F -18 °C to 260 °C	220	H-1, High temperature



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**This information is not intended to provide guidance in selecting the appropriate product for your application. To find the best Krytox® lubricant for your application, please use the contact information below.**

## DuPont Performance Lubricants

**Extreme Conditions. Extreme Performance.**

For product information, industry applications, technical assistance, or global distributor contacts, visit [krytox.com](http://krytox.com) or within the U.S. and Canada, call **1-800-424-7502**.

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