



# DuPont™ Krytox® Lubricants for the Pulp and Paper Industry

**DUPONT PERFORMANCE LUBRICANTS PROVIDES THE SOLUTION YOU NEED**

Application	Component(s)	DuPont™ Krytox® Lubricant	Temperature Range (°F)	Temperature Range (°C)	ISO Viscosity	Properties
<b>Pulp Mill and Utilities Applications</b>						
Pulp Drying Oven	Bearings	XHT-EP299 Grade 1	15 to 392	-10 to 220	1000	High temperature grease.
Hydro Grate Stoker	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents and reactive gases.
Slaker Fan	Bearings	XHT-ACX	14 to 572	-10 to 300	680	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents and reactive gases.
Sootblower	Carriage and Gearbox	GB	25 to 536	-4 to 280	500	High temperature, long-life grease. Will not oxidize. Extends bearings, gear and seal life.
Steam Turbine Governor Control	Valves, Bearings, Gears, Levers	XHT-ACX	14 to 572	-10 to 300	680	High performance, extreme pressure and extreme high temperature grease with anti-fretting performance
ClO <sub>2</sub> , Chlorine, bleach plant	Pumps, Bearings, Valves, Assembly	GPL 206	-33 to 500	-36 to 260	220	High temperature grease. Safe for use with chlorine, oxygen, and common acids, bases and solvents. Won't wash out with water or steam.
<b>Paper Machine Applications</b>						
Wet End Roll Bearing	Bearings	GPL 227	-22 to 550	-30 to 288	460	Safe for use with common acids, bases, solvents, and reactive gases. Won't wash out from water, steam or solvents. Best available resistance to water wash out.
Paper Machine IR Dryer Fan	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Rotating Steam Union	Bearings	XHT-RUF	-4 to 625	-20 to 330	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Rotating Steam Union	Bearings	GPL 227	-22 to 550	-30 to 288	460	Safe for use with common acids, bases, solvents, and reactive gases. Won't wash out from water, steam or solvents. Compatible with all seals.
Bowed Roll	Bearings	283AC	-33 to 500	-36 to 260	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.
Rope Sheave	Bearings	XHT-AC	-4 to 572	-20 to 300	500	Very high temperature grease. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Dryer Can	Bearings	Contact DuPont Representative	-22 to 550	-30 to 288	Varies based upon specific application details.	High temperature grease that will not oxidize. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.
Dryer Felt Roll	Bearings	Contact DuPont Representative	-22 to 550	-30 to 288	Varies based upon specific application details.	High temperature grease that will not oxidize. Safe for use with common acids, bases, solvents and reactive gases. Won't wash out from water, steam, or solvents.

# DuPont Performance Lubricants

**Extreme conditions. Extreme performance.**

For more information or for technical assistance, please call **1-800-424-7502** or contact us at **krytox@usa.dupont.com**

For international sales and support contacts, visit us at **www.lubricants.dupont.com**

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