



Lubricants for the Pulp and Paper Industry

Product Information

Properties of Krytox™ Lubricants

Application	Component(s)	Krytox™ Lubricant	Temperature Range (°F)	Temperature Range (°C)	ISO Viscosity	Properties
Pulp Mill and Utilities Applications						
Pulp Drying Oven	Bearings	XHT-EP299 Grade 1	15–392	–10–220	1000	High temperature grease.
Hydro Grate Stoker	Bearings	XHT-AC	–4–572	–20–300	500	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents, and reactive gases.
Slaker Fan	Bearings	XHT-ACX	14–572	–10–300	680	Very high temperature grease. Will not oxidize. Safe for use with common acids, bases, solvents, and reactive gases.
Sootblower	Carriage and Gearbox	GB	25–536	–4–280	500	High temperature, long-life grease. Will not oxidize. Extends bearing, gear, and seal life.
Steam Turbine Governor Control	Valves, Bearings, Gears, Levers	XHT-ACX	14–572	–10–300	680	High performance, extreme pressure and extreme high temperature grease with anti-fretting performance
ClO ₂ , Chlorine, Bleach Plant	Pumps, Bearings, Valves, Assembly	GPL 206	–33–500	–36–260	220	High temperature grease. Safe for use with chlorine, oxygen, and common acids, bases, and solvents. Won't wash out with water or steam.
Paper Machine Applications						
Wet End Roll Bearing	Bearings	GPL 227	–22–550	–30–288	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 washout.
Paper Machine IR Dryer Fan	Bearings	XHT-AC	–4–572	–20–300	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	–4–625	–20–330	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.

(continued)

Properties of Krytox™ Lubricants (continued)

Application	Component(s)	Krytox™ Lubricant	Temperature Range (°F)	Temperature Range (°C)	ISO Viscosity	Properties
Paper Machine Applications (continued)						
Rotating Steam Union	Bearings	GPL 227	-22-550	-30-288	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	-33-500	-36-260	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	-4-572	-20-300	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 Chemours Representative	-22-550	-30-288	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 Chemours Representative	-22-550	-30-288	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.

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For product information, industry applications, technical assistance, or global distributor contacts, visit krytox.com or within the U.S. and Canada, call 1-844-773-CHEM/2436 or outside of the U.S., call 1-302-773-1000.

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