

DUPONT PERFORMANCE LUBRICANTS PROVIDES THE SOLUTION YOU NEED

PFPE Based Products

If you use...	DuPont recommends considering...			
Competitive Product	Krytox® Equivalent	40°C Krytox® Viscosity	Useful Temperature Range	Properties
Aerospace Lubricants Tribolube-25	GPL 225	160	-33°F to + 400°F	Anti-corrosion grease
Castrol Braycote® 804	240 AZ gr 1	17	-70°F to + 300°F	Meets MIL-PRF-27617, type 1
Castrol Braycote® 805	240 AB	77	-40°F to + 450°F	Meets MIL-PRF-27617, type 2
Castrol Braycote® 806	240 AC	240	-20°F to + 550°F	Meets MIL-PRF-27617, type 3
Castrol Inertox Medium	XHT-AC	500	-4°F to + 572°F	Anti-corrosion grease
Dow Corning – Molykote® HP 870	GPL 226	240	-33°F to + 500°F	Anti-corrosion grease
ELF PX 4630	GPL 225	160	-33°F to + 400°F	Anti-corrosion grease
Exxon Mobil – Unirex PF-500	GPL 227	440	-22°F to + 550°F	Anti-corrosion grease
Fomblin AR 555	XP2A7	440	-22°F to + 550°F	Anti-corrosion grease
Fomblin RT15	GPL 207	440	-22°F to + 550°F	High temperature oxygen-safe grease
Fomblin Y-VAC	LVP	740	+5°F to + 550°F	High vacuum grease, 10 ⁻¹³ torr
IKV Fluor MPA 2H	GPL 226	240	-33°F to + 500°F	Anti-corrosion grease
Klüber Barrierta L55-2	GPL 227	440	-22°F to + 550°F	Anti-corrosion grease
	GPL 2E7	440	-22°F to + 550°F	Anti-corrosion grease
Klüber BHR 53-402	GPL 226	240	-33°F to + 500°F	Anti-corrosion grease
Klüber IS	XHT-RUF	500	-4°F to + 572°F	Anti-corrosion grease
Klüber Oxygenex FF 250	TLF 8908	50	-40°F to + 360°F	350 bar high pressure oxygen grease
Klüber Noxlude BN 2420	GPL 226	240	-33°F to + 500°F	Anti-corrosion grease
Klübertemp HM 83-402	GPL 227	440	-22°F to + 550°F	Anti-corrosion grease
	GPL 2E7	440	-22°F to + 550°F	Anti-corrosion grease
Lubcon® LP2502	226 FG	240	-33°F to + 500°F	Anti-corrosion grease
Lubrication Technology MCG 111	GPL 204 – non Mil Spec applications	60	-60°F to + 355°F	Oxygen-safe grease
	240AB – Mil Spec applications	77	-40°F to + 450°F	Meets MIL-PRF-27617, type 2
Molykote BG-87	240 AC	240	-20°F to + 550°F	Meets MIL-PRF-27617, type 3
Nye 842RP	GPL 225	160	-33°F to + 400°F	Anti-corrosion grease
NyeCorr® 140	227 FG	440	-22°F to + 550°F	Anti-corrosion H-1 corrugating grease
Omega 28 PFPE grease	GPL 207	440	-22°F to + 550°F	High temperature oxygen-safe grease
ROCOL™ BG 741	GPL 227	440	-22°F to + 550°F	Anti-corrosion grease



The miracles of science™



PFPE Vacuum and Lubricating Oils

If you use...	DuPont recommends considering...			
Competitive Product	Krytox® Equivalent	20°C Krytox® Viscosity	Useful Temperature Range	Properties
Barrierta J100ES	VPF 1531XP	310		Anti-corrosion vacuum pump fluid, 10 ⁻⁷ torr
Fomblin® H-VAC 18/8	VPF 1618	175		Vacuum pump fluid, 10 ⁻⁹ torr
Fomblin® L-VAC 06/6	VPF 1506	62		Vacuum pump fluid, 10 ⁻⁷ torr
Fomblin® L-VAC 14/6	VPF 1514	142		Vacuum pump fluid, 10 ⁻⁷ torr
Fomblin® L-VAC 25/6	VPF 1525	261		Vacuum pump fluid, 10 ⁻⁷ torr
Fomblin® LOX 120	VPF 1514	142		Vacuum pump fluid, 10 ⁻⁷ torr
		40°C Krytox® Viscosity		
Barrierta IMI	GPL 105	160	-33°F to + 400°F	Safe for use with common acids, bases, solvents and reactive gases. Compatible with all seals.
Castrol Braycote® 1724	GPL 104	60	-60°F to + 355°F	Safe for use with common acids, bases, solvents and reactive gases. Compatible with all seals.
Fomblin® Y 04	GPL 102	15	-81°F to + 270°F	Safe for use with common acids, bases, solvents and reactive gases. Compatible with all seals.

This information is not intended to provide guidance in selecting the appropriate product for your application. To ensure the best product for your application please contact your sales representative at 1-800-424-7502.

Copyright © 2006 DuPont. All rights reserved. The DuPont Oval Logo, DuPont™, The miracles of science™ and Krytox® are registered trademarks or trademarks of E. I. du Pont de Nemours and Company or its affiliates.

NyeCorr® is a registered trademark of Nye Lubricants. Nye 842RP is a product of Nye Corporation. Fomblin® is a registered trademark of Solvay Solexis. Klüber is a product of Klüber Lubrication. Lubcon® is a registered trademark of Lubricant Consult GMBH. ROCOL™ is a trademark of ITW Inc. ExxonMobil is a trademark of Exxon Mobil Corporation. Braycote® is a registered trademark of Castrol. Inertox Medium is a product of Castrol. All other products are properties of their respective companies.

K-15430 (3/06) Printed in the U.S.A.

The information set forth herein is furnished free of charge and based on technical data that DuPont believes to be reliable. It is intended for use by persons having technical skill and at their own discretion and risk. Because conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information. Nothing herein is to be taken as license to operate under or a recommendation to infringe any patents.



The miracles of science™