

Technical Information Sheet VDX Lubricant Spray



Introduction

- Dry lubricant film will not attract dust or dirt
- Nonflammable for maximum safety
- Oil-free, non-staining/non-migrating, does not contain silicone
- High-performance PTFE lubricant
- Excellent for high temperature applications up to 5000 F (2600 C)
- Safe on most surfaces, plastic safe
- Provides excellent lubrication

Product Information

The VDX Dry Lubricant Spray provides a dry, slippery PTFE lubricant coating that reduces friction and wear associated with surface to surface movement. The lubricant coating is nonmigrating and ideal for extreme high pressure and high load service conditions. The coating is dry and does not attract dirt or dust to treated surfaces. Ideal for use on chains and pulleys, metal extrusions, window guides and door tracks, injection mold dies, chutes and slides, conveyors, silicone rubber and almost any surface or assembly that requires a clean, durable lubricant for optimum performance.

Technical Details

Aroma	Slight Odor of Alcohol
Boiling Point	-26oC/-16oF
Lubricant Type	Dry PTFE
Particle Size	1-16 micron
Evaporation Rate	Instant
Vapor Pressure @ 16.7oC	4972 mm/hg
Appearance (when dry)	White/Off-White
Coating Coefficient of Friction	0.06

Health, Safety and Environmental Data

Flashpoint	None/Not Flammable
NFPA	Health: 1 Fire: 0 Instability: 1
HMIS	Health: 1 Flammability: 0 Physical: 1
VOC Content	<7%
Toxicity Rating (ppm, 8hr. TWA,TLV)	1000

Packaging

12oz/340 gramsMCC-VDXAerosol Packaging12 cans/boxShelf LifeUnlimited

MicroCare Corporation

595 John Downey Drive New Britain, CT 06051 USA 1-860-827-0626 wwww.MicroCareMedical.com

MicroCare Europe BVBA

Havendoklaan 19, Cargovil, Vilvoorde B-1804 Belgium

Expertise in Action