

## Open Gear<sup>™</sup> All Seasons

## **Product Description**

D-A Open Gear<sup>™</sup> All Seasons is a heavy bodied grease offering extra adhesiveness for severe duty applications such as open gears, swing gears, 5th wheels, processing mills and sand and gravel plants. Open Gear All Seasons is an excellent lubricant for the sliding surfaces on crane booms and outriggers. It resists water, protects against rust and corrosion and limits wear through use of the solid lubricant molybdenum disulfide (moly). D-A Open Gear<sup>™</sup> All Seasons is available in caulk type tubes for easy application.

#### **Product Features and Benefits**

Contains molybdenum disulfide (moly) which provides optimum lubricant protection under heavy loads.

Water resistance protects equipment in applications where water is a problem.

Completely compatible with all types of metal surfaces commonly found in heavy duty equipment.

Additives protect against rust and corrosion in even the most severe environments ensuring continuous lubricant protection.

Excellent metal adhesion maintains lubrication over extended periods.

#### PRODUCT AT A GLANCE

- Heavy Bodied Grease
- Lithium 12-Hydroxystearate
- 0.5% Moly
- Excellent for protecting exposed gears and sliding surfaces
- Caulk Type tubes for easy application









# Open Gear<sup>™</sup> All Seasons

Made in USA

## **Typical Applications**

Open Gear Sets

Fifth Wheels

Mills

Lift Truck Masts

Shaker Screens

Conveyors

Asphalt Plants

Cement Plants

Telescoping Booms and Outriggers Sand and Gravel Plants

## **Typical Properties**

NLGI Grade	ASTM D217	#3
Color	Visual	Black
Soap Type	ASTM D128	Lithium
		12-Hydroxystearate
Penetration, Worked 60 @ 77° F	ASTM D217	220 - 250
Dropping (Melting) Point, °F, (°C)	ASTM D2265	360 (182)
Base Viscosity @ 40° C	ASTM D445	286
Water Spray-Off, % Loss	ASTM D4049	5.0
Timken OK Load	ASTM D2509	40
Bearing Rust Test	ASTM D1743	Pass
Copper Corrosion Test	ASTM D4048	1b
Molybdenum Disulfide, wt. %	ASTM D128	0.5
	Pail - 25 lb	12048
	Cartridges - 15 lb case	12047

Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture. The information contained herein is subject to change without notice.

To Order D-A Products, Call 1-800-OIL-LUBE (1-800-645-5823) or Fax orders to 765-482-3065

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