

Better than it has to be Since 1903



# **BENEFITS:**

- » Fortified with 5% Moly
- » Excellent Dropping Point
- » Low Water Washout









**AMALIE Pro Tac Plus Grease with Moly Grease** is a NLGI #2 lithium complex grease fortified with molybdenum disulfide that meets Caterpillar's most stringent performance requirements. This robust grease prevents metal-on-metal contact under very high-shock loading conditions commonly found in agricultural and construction environments. It is applicable in a variety of automotive and industrial uses requiring extreme pressure protection, oxidation inhibition, water resistance, and anti-rust properties. Applications include; disc brakes, wheel bearings, chassis, ball-joints, 5th wheels and others. AMALIE Pro Tac Plus Grease with Moly Grease is formulated with advanced chemistry to satisfy the stringent performance needs of heavy-duty equipment builders such as Caterpillar, Detroit Diesel, MTU, Kubota, and others.

**AMALIE Pro Tac Plus Grease with Moly Grease** is formulated to meet or exceed the OEM requirements of Caterpillar, Detroit Diesel, MTU, Kubota, and others. Applications include disc brakes, wheel bearings, chassis, ball-joints, 5th wheels and other equipment used in agricultural or heavy construction environments.

## **Additional Information:**

Please use proper handling and care that you would use with any lubricating grease. Contact your Sales Representative for SDS.

Please consult AMALIE Technical Services or your local representative for a full listing of applications.

Technical Services: • (800) 368-1264 • techservices@amalie.com

#### PRO TAC PLUS W/MOLY GREASE

VISCOSITY	PACK SIZE	PART #
NLGI #2	50-14 Ounce	160-68331-91
	35 LB Pail	160-68334-28
	120 LB Keg	160-68330-18
	400 LB Drum	160-68333-08

The data presented herein are believed to be accurate; however, Amalie Oil Company shall not be liable for its content and makes no warranty with respect thereto.

#### Health and Safety

Safety Data Sheets (SDS) are available from your sales representative or at AMALIE.com.

### TYPICAL PROPERTIES

Property	Pro tac Plus w/Moly Grease
Color	Gray
Texture	Smooth, Tacky
NLGI Grade	2
Thickener Type	Lithium Complex
Solid Lubricant	5%
Dropping Point °C / °F	265/500
Timken OK Load Lbs. D-2509	70+
Four Ball Weld Scar, mm D-2266	0.44
Four-Ball WeldPoint,kgf D-2596	800+
Four-Ball Load Wear Index	147.4
Rust Corrosion Test, D-1743	Pass
Emcor Rust, IP220-mod, Distilled Water	0,0
Worked 60 Penetration, D-217	265-295
Penetration Consistency Change, Roll Stability, D-1831, mm/10	+/- 10% Max
Wheel Bearing Leakage, D-4290, g loss	2
Oxidation Stability D-942, Pressure drop at 100 hrs, PSI	5 Max
Copper Strip Corrosion, D-4048	1b Max
Oil Separation, D-1742, % loss	3 max
Water Spray Resistance, D-4049, % Spray off	10
Water Washout, D-1264, wt. % loss at 79°C (175°F)	5
Operating Temperatures, °C	-29 to 190

Typical values are listed. Variations not affecting the performance of this grease may occur during production.