

ARCTIC HD 5% MOLY EP 0

MOLEC[®] ARCTIC HD 5% MOLY EP 0 is a heavy-duty calcium sulfonate complex grease that delivers superior protection in pins and bushings operating in arctic weather conditions. This grease is formulated with premium base oils and enhanced with specific additives, polymers and 5% Molybdenum Disulfide solids to achieve excellent wear resistance in high pressure environments; commonly found in Mining & Logging industries. Specifically tailored to excel in these environments, this Arctic Winter EP grease exhibits excellent lubricity, film strength, shock load capability and water washout resistance. This advanced formulation has proven to outperform traditional soap greases by providing increased mechanical stability, shear stability and stay-in-place performance that resists pound out which typically extends re-greasing intervals, thus reducing overall grease consumption. MOLEC[®] ARCTIC HD 5% MOLY can be relied on for cold weather performance in heavy duty moly greasing applications to protect and extend the life of your equipment.

TECHNICAL DATA

SPECIFICATIONS	ASTM	ARCTIC HD 5% MOLY EP 0
NLGI	DATA	0
COLOUR	DATA	GREY
THICKENER	DATA	CALCIUM SULFONATE COMPLEX
APPEARANCE	DATA	SMOOTH, TACKY
VISCOSITY AT 40C	ASTM D-445	220
VISCOSITY AT 100C	AST M-445	N/A
TIMKEN OK LOAD	ASTM D-2509	60+
FOUR BALL WELD LOAD	ASTM D-296	500
DROPPING POINT F	ASTM D-2265	550
WATER WASHOUT 175F	ASTM D-1264	N/A
RUST PREVENTION	ASTM D-1743	N/A

HEALTH AND SAFETY:

Based on available information, this product is not expected to produce adverse effects on health when used for the intended application and the recommendations provided in the Safety Data Sheet (SDS) are followed. SDS's are available upon request. This product should not be used for purposes other than its intended use.

If disposing of used product, take care to protect the environment. As with all cleaning and maintenance procedures, run-off from the cleaning or maintenance process should be diverted into a collection vessel and not allowed to soak into the ground or enter a storm sewer. If this product is spilled or contaminated and cannot be used, creating the need for disposal, wipe up or scrape up product and deposit in a sealable container. Thoroughly clean area with detergent solutions and rinse well with water.

AVAILABLE PACKAGING: 14oz Tube • 120lb Kegs **PRODUCT CODE:** 50580

SPECIFICATION CONSOLE

TIMKEN LOAD



60+ LBS

WELD LOAD



500 KG

DROPPING POINT



550°F

INDUSTRIES



CONSTRUCTION



MINING



FORESTRY

⚠ WARNING!

Prolonged or repeated skin contact may cause irritation. Use protective wear to avoid eye and skin contact. Wash thoroughly after use. For skin contact, wash with soap and water. If swallowed, seek medical attention immediately. For eye contact, flush with water for 15 minutes and contact a physician. For additional information read the Safety Data Sheet for this product. **KEEP OUT OF REACH OF CHILDREN.**