

PREMIUM BLUE 797 EP 1.5 GREASE

MOLEC[®] Premium Blue 797 EP 1.5 is a high performance semi-synthetic calcium sulfonate complex grease that delivers superior results. This grease has excellent inherent properties which provide exceptional lubricity, thermal stability, shock load capability and water wash-out resistance. This advanced formulation utilizing the latest polymer technology 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. This grease is capable of handling extreme pressure loads and provides long term protection in the most demanding applications. MOLEC[®] Premium Blue 797 EP 1.5 can be used for superior all-season performance in heavy duty industries such as trucking, drilling, forestry, construction, mining and steel/paper mills. It is truly an outstanding multi-application grease.

TECHNICAL DATA

SPECIFICATIONS	ASTM	PREMIUM BLUE 797
NLGI	DATA	1.5
COLOUR	DATA	BLUE
SOAP TYPE	DATA	CALCIUM SULFONATE COMPLEX
APPEARANCE	DATA	SMOOTH, TACKY
VISCOSITY @40°C	ASTM D-445	200
VISCOSITY @100°C	ASTM D-445	19.35
VISCOSITY INDEX	DATA	99
TIMKEN OK LOAD, LB	ASTM D-2509	70
FOUR BALL WELD LOAD, KG	ASTM D-2596	620
DROPPING POINT °F	ASTM D-2265	550+
WATER WASHOUT 175°F %	ASTM D-1264	0.75
RUST PREVENTION	ASTM D-1743	PASS

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:** 50544

SPECIFICATION CONSOLE

TIMKEN LOAD



70 LBS

WELD LOAD



620 KG

DROPPING POINT



550°F

WATER WASHOUT



0.75 %

INDUSTRIES



TRUCKING



DRILLING



FORESTRY



CONSTRUCTION



MINING



STEEL/PAPER MILLS

⚠ 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.**