



GADIVA MOLY EP GREASES

Tesla GADIVA Moly EP grease is a high quality lithium grease containing 3.5% Molybdenum disulfide filler. IT conforms to NLGI consistencies 2 and 3. They have high melting points, and excellent mechanical stability as indicated by its resistance to change in consistency. It is non-corrosive, and has high resistance to water washing and oxidation. 96% of the MOS2 particles are less than 2 microns in size which eliminates the abrasive-ness associated with lower quality grades of moly additive.

Wherever a manufacturer recommends the use of a grease containing MOS2, Tesla Gulfium Moly EP grease is offered for lubrication of automotive chassis including shackle pins, ball joint suspension units, and other parts, particularly in trucks, trailers or construction equipment where shock load conditions prevail. It is particularly recommended for chassis lubrication of late model automobiles with extended lubrication intervals, where the manufacturer recommends only Moly grease. It is the preferred grease for fifth wheel assemblies of tractor trucks.

It is recommended for use where water contamination is encountered, and is suitable for bearings operating at temperatures as high as 121 deg C or higher if replenished frequently. They are available in two NLGI grades, 2 and 3.

Specifications met:

Typical Properties:

NLGI Grade	2	3
Soap Thickener	Lithium, with EP	Lithium, with EP
Texture	Smooth, buttery	Smooth, buttery
Dropping Point, deg C	180	180
Color	Dark Gray	Dark Gray
Penetration, D 217, Worked	280	235
Molybdenum as MOS2,%	3.0	3.0
Timken OK Load, Lbs	45	45
Oil Vis. At 100C, cst	17	17
P.Code	1642	1643

Color Varies from Country to Country. Properties mentioned above are typical only and minor variations, which do not affect the product performances, are to be expected in normal manufacturing. Advice and opinion noted herein are given in good faith and on the basis of the best information available, information is based on past history of the grade only and must not be construed as a guarantee of performance nor any legal liability is accepted by Tesla Corporation or any of its affiliates. Follow equipment manufacturer's recommendations for performance level and viscosity grade. The Material Safety Data Sheet for this product is available with your nearest TESLA office or at www.teslalube.com © Tesla Corporation, 2011

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