## **MOLYGRAPH** LUBRICANTS

### TECHNICAL DATA SHEET

# AutoDamp 16 P1

Special grease for in-car modules

#### YOUR BENEFITS

- 7 Special automotive in-car grease, for long term lubrication.
- Offering a wide temperature range.
- 7 Good mechanical & noise dampening feature in dash modules, switches and small gear pairings.
- Prevents slip-stick behavior.
- 7 Good Compatibility with plastics and elastomers\*

#### APPLICATION

- Suited for plastic-plastic, metal-metal, plastic -metal pairings.
- 7 Reduction in friction and wear in small bearings, slides and small gears.
- 7 Gearshift linkages, moving parts of the HVAC system, seat mechanisms, pedals etc.
- 7 Small electric gears with plastic-metal friction components.

CHARACTERISTICS	TEST METHOD	UNIT	TECHNICAL VALUES
Appearance	Visual	-	Smooth
Colour	Visual	-	Semi Transparent Beige
Base [Thickener]	-	-	Special Lithium
Base Oil	-	-	Semi-Synthetic
Base Oil Viscosity @ 40°C	ASTM D 445	cSt	3500
Flash Point (of Base Oil)	ASTM D 92	°C	>220
NLGI Grade	-	-	# 1/2
Worked Penetration	ASTM D 217	0.1 mm	290-310
Dropping Point	ASTM D 2265	°C	> 210
Copper Strip Corrosion Test	ASTM D 4048	Rating	1b
Operating Temperature Range	-	°C	-30/+150

The values quoted above are typical and do not constitute a specification.

Marginal variation in shade can be expected from batch to batch. The color has no effect on the lubricating properties of the product. MSDS available on request. Due to continual upgradation of products above data is subject to change without notice. This supersedes our previously issued data sheets.

Information and data given herein is offered in good faith as accurate, but without guarantee. Conditions of use and suitability of a product for a particular use is beyond our control; all risks of use of the product are assumed by the user and WE EXPRESSLY DISCLAIM ALL WAR RANTIES OF EVERY KIND AND NATURE.

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#### INDUSTRY: Automotive

PACK SIZE:

20 kg Bucket 180 kg Drum

#### SHELF LIFE:

24 Months