



**MIGHTY LUBE®**  
Systematic Lubrication, Inc.



# TECHNICAL DATA SHEET

## Type LDM Lubricant

Mighty Lube® Type LDM Lubricant is a heavy duty anti-wear lubricant which is formulated to withstand extreme industrial conveyor applications as well as ambient temperature conditions. Type LDM Lubricant is specially designed to reduce and remove the particles left from other lubricants or oils on the conveyor ran in oven temperatures up to 550°F.

Mighty Lube® Type LDM Lubricant functions as a penetrating lubricant. The solvent carries the synthetic fluids and moly base to the moving parts, which eventually evaporates leaving the synthetic base and moly behind. The base fluid breaks down the particles and carbons left from other inferior lubricants and oils, leaving a semi-wet thin film of lubricant of excellent film strength providing trouble free lubrication. Precisely controlled ejections by Mighty Lube Systematic Lubrication Equipment controls the amount of lubricant used thus eliminating under and over lubrication.

Mighty Lube Lubricants and Mighty Lube Systematic Lubrication Equipment are the result of years of development to produce a highly technical system that provides maximum protection against wear, corrosion and to insure trouble free operations without waste and down time.

### TYPICAL SPECIFICATIONS

Pour Point °F	-55° F
Flash Point °F	230° F
Color	Dark Gray
Lubricant Base	Ester Synthetic
Solids Lubricant ( <i>suspension</i> )	MoS <sub>2</sub>
Rust Preventive Properties ( <i>ASTM D665A</i> )	No Corrosion
ISO Viscosity Grade	5
Viscosity @ 40°C (104°F)	4.12 cSt

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