

# LUBE-A-BOOM™

## Lubricating Grease

LUBE-A-BOOM™ is a calcium sulfonate complex thickened lubricating grease formulated in a 100 percent synthetic base fluid specifically for use on cranes, aerial lifts, shooting boom forklifts, hydraulic telescoping excavators and material handling equipment. The synthetic fluid combined with an anti-oxidant provides stability for extended lubrication life. LUBE-A-BOOM™ is fortified with molybdenum disulfide (moly) as well as Teflon® to reduce friction encountered in sliding surfaces. LUBE-A-BOOM™ has also been tested for compatibility with wear pads and seals on mobile cranes and meets the specifications for Grove Equipment WPG and EP-MPG. LUBE-A-BOOM™ contains no undesirable additives such as antimony, lead, chlorine or zinc. Typical characteristics are listed below.

### TYPICAL PROPERTIES

Thickener Type	Calcium Sulfonate Complex
Color	Gray
Texture	Smooth, Tacky
NLGI Grade	2
Penetration, D 217 worked 60	265-295
Dropping Point, D 2265 F (C)	600 (315)
Copper Strip Corrosion, D 4048	1b
4-Ball Weld, D 2596, kg	400
4-Ball Wear, D 2266, scar dia. mm	0.44
Corrosion Prevention, D 1743	Pass
Water Washout, D 1264	3% max
Oxidation Stability, D 942, psi loss 100 hrs	5 max
Base Fluid Characteristics	
Viscosity @ 40°C, cSt	175-195
@ 100°C, cSt	20-25
Viscosity Index	145
Pour Point, °F (°C) max	-31 (-35)
Flash Point, C.O.C. °F (°C)	450 (232)

LUBE-A-BOOM™ is available in 14 ounce cartridges, 35 pound pails, 120 pound kegs, 400 pound drums and in bulk quantities.