# DYNAMO

# **BOLDLY EXCEEDING EXPECTATIONS.**

## **DYNA CHIKCHIK**

### TRACTION MOTOR GEAR GREASE

DYNA CHIKCHIK is a high viscosity, semi-fluid lithium soap thickened grease for the lubrication of diesel locomotive traction motor gear drives. It is designed to provide good adhesion, potent extreme pressure protection, excellent oxidation stability and long service life.

### **FEATURES & BENEFITS**

- Manufactured from quality petroleum base stocks and blended with selected additives for all-season lubrication
- High viscosity base provides excellent protection of gears and long service life
- Lithium soap thickened provides improved leakage resistance
- Nonlead extreme pressure agent for excellent wear protection can help reduce maintenance of the traction motor

### **APPLICATION**

DYNA CHIKCHIK is recommended for locomotive traction motor gears. Because of its ability to resist leakage, it is especially suitable for units where excessive leakage has been experienced.

### SPECIFICATION OF DYNA CHIKCHIK

PARAMETERS	TYPICAL PROPERTIES
THICKENER TYPE	LITHIUM SOAP
COLOUR	BLACK
TEXTURE	ADHESIVE
Brookfield Apparent Viscosity	
25°C, #7 spindle, 4 RPM, cP	20,000
93°C, #3 spindle, 4 RPM, cP	8000
TIMKEN OK LOAD, D 2509, KG	18
FOURBALL EP TEST WELD POINT, KG D 2596	200
BASE OIL VISCOSITY @ 100°C, CST D 445	200

These characteristics are typical of current production.

Whilst future production will conform to Dynamo specification, variations in these characteristics may occur.



