

Product Data

IMPACT

Heavy Duty Non-Melt Grease

Typical Problems With Grease Operating At High Temperatures:

- ✓ Grease Melts Away
- ✓ Does Not Withstand Shock Loads
- ✓ Grease Is Thrown Out At High Speeds
- ✓ Water Washes Grease Away
- ✓ Acidic Conditions Deteriorate Grease

IMPACT...PERFORMANCE IN ACTION

● **HIGH TEMPERATURE GREASE.** IMPACT will stay in place at extremely high temperatures, in excess of 550°F. Fortified with high performance polymers, IMPACT clings to metal surfaces and coats them with an exclusive plating action.
PERFORMANCE BENEFIT: IMPACT reduces downtime and maintenance labor because of smooth, cool performance.

● **MAINTAINS LUBRICITY UNDER SEVERE CONDITIONS.** IMPACT's 65 Timken Load withstands high pressures and shock loads and is resistant to bleeding. Exclusive antiwear additives provide exceptional, long-lasting performance.
PERFORMANCE BENEFIT: Will out perform and out last conventional grease in everyday lubrication functions. A lubricant formulated for the most severe operating conditions.

● **WATER RESISTANT.** Will not flush off with heavy rain. Provides water washout protection.
PERFORMANCE BENEFIT: Ends lubricant washout.

● **BROAD RANGE APPLICATION.** IMPACT offers superior service for both high and low speed bearings up to 2,500 rpm. It can be used in plain and anti-friction bearings.
PERFORMANCE BENEFIT: Inventory is reduced with one superior quality, multi-purpose lubricant. Saves money.

● **RUST AND CORROSION INHIBITORS.** IMPACT offers excellent protection against rust, corrosion and wear. Additional inhibitors provide long-lasting acid resistantcy.
PERFORMANCE BENEFIT: Life of equipment increased and maintenance costs reduced.



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APPLICATIONS

IMPACT is made from highly refined base oils, giving it a natural oxidation resistance. The non-melting bentone thickener makes this product ideal for use in high temperature applications. Formulated with rust and corrosion inhibitors, IMPACT gives equipment the highest levels of protection available. The extreme tackiness of this grease makes it especially suitable for outdoor applications under wet and dusty conditions, as well as making it extremely resistant to being pounded out of connecting components found on heavy-duty off-highway equipment.

IMPACT is recommended for use in plain and anti-friction bearings, sleeve bearings, universal joints, water pumps, wheel bearings, drive shafts, splines, chains, chassis, fifth wheels, king pins and disc brakes.

IMPACT has the long-lasting stability required in mill and plant, mining, fleet and construction operations.

TECHNICAL DATA

NLGI Grade:	2.5
ASTM Penetration, (60 strokes):	250-265
Dropping (Melting) Point:	Non-melt
Timken OK Load, lb:	65
4-Ball EP, Weld Load, kgf:	400
Water Wash-Out, D 1264 @ 79C, m% loss:	< 4.0
Rust Resistance:	Excellent
Acid Resistance:	Excellent
Color:	Cherry red



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