



PO Box 2213, Dublin, CA 94568

Imperial Food Grade Grease

Description: IMPERIAL FOOD GRADE GREASE is an Aluminum Complex grease specially formulated to provide superior lubrication and high load carrying capacity. It is in compliance with FDA CFR Title 21, Section 178.3570 and is NSF/USDA H-1 approved and certified for use in food processing and packaging equipment where there is a possibility of incidental contact with food. Imperial Food Grade Grease possesses excellent water resistance and rust preventive characteristics that make it an excellent choice for use in food machinery.

Physical Properties:

NLGI Grade	2
Viscosity @ 40°C, cSt	112
Viscosity @ 100°C, cSt	11.0
Viscosity @ 100°F, SUS	580
Viscosity @ 210°F, SUS	69.0
Penetration Worked	280
Dropping Point, °F	450
Color Visual	White
Texture	Smooth
Timken OK, lbs	40
4-Ball EP Weld	250
Load Wear Index	50
Thickener Type	Aluminum Complex
Thickener, %	10.8

“Success is in the Details”