

FOOD GRADE GREASE

PRODUCT DESCRIPTION

Food Grade Grease is premium white Aluminum Complex grease specially developed for lubrication of all types of machinery used in the food processing industry.

Food Grade Grease meet the USDA H-1 standard and comply with FDA Regulation 178.3570 requirements for incidental contact with food. It contains outstanding EP and antiwear performance and are recommended for use in rolling element bearings, plain bearings, gears and couplings.

APPLICATIONS / BENEFITS

- ❑ Reduced wear under high or shock loads.
- ❑ Strong adhesive properties.
- ❑ Superior protection against rust and corrosion.
- ❑ Reduced wear under heavy or shock load and vibrations.
- ❑ Excellent resistance to water washout.
- ❑ Excellent mechanical stability.
- ❑ Multi-service applications

TYPICAL CHARACTERISTICS

TEST DESCRIPTION	TYPICAL RESULTS		
	0	1	2
NLGI Grade	0	1	2
Product Code	9020400	9020201	9020202
Soap/Thickener type	Aluminium Complex	Aluminium Complex	Aluminium Complex
Colour	White	White	White
Worked Penetration	370	325	280
Drop Point, °C	260	265	265
Oil Viscosity cSt, 40°C	220	220	220
4-Ball Weld, kg	200	200	200
4-Ball Wear Scar,mm	0.5	0.5	0.5
ASTM Rust Test	Pass	Pass	Pass
Water Washout, wt%	N/A	8	5