



MOLYSULF®

HIGH PERFORMANCE SPECIALIZED LUBRICANTS & MRO SOLUTIONS

**FOOD PROCESSING
& PHARMACEUTICAL INDUSTRY**

**DELIVERING DEPENDABLE
& CONSISTENT SOLUTIONS**



NSF H1 REGISTERED FOOD GRADE LUBRICANTS



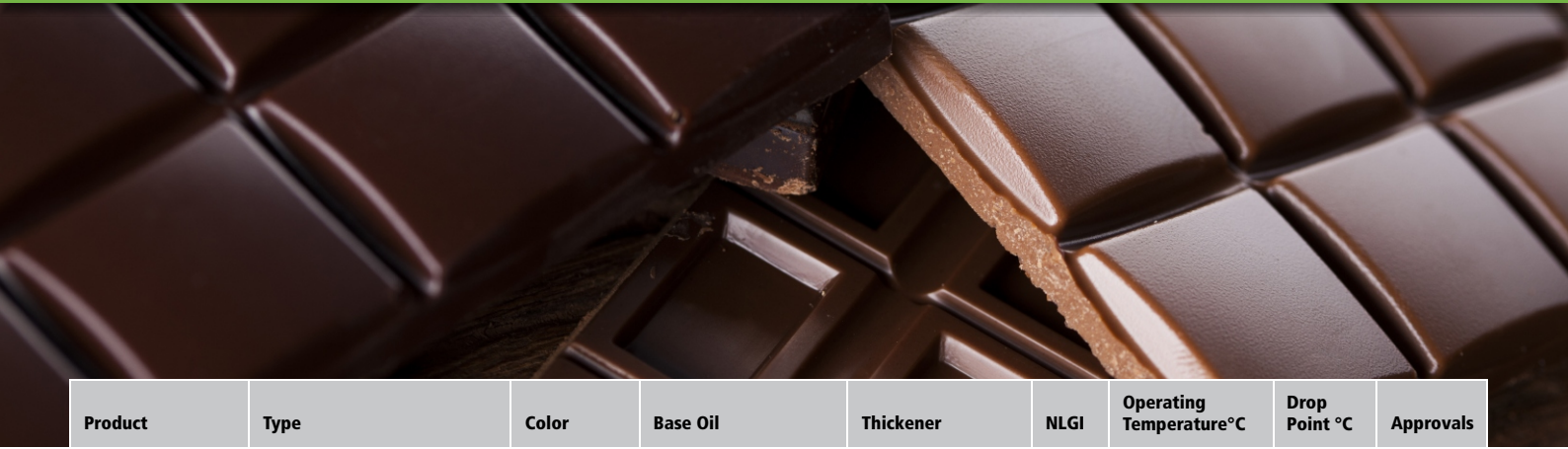
Product	Type	Viscosity 40°C mm ² /s	ISO VG Grade	Flash Point °C	Pour Point °C	Approvals
FM 1000 Oils	USP grade technical white oils based lubricating fluids for gearboxes, chains, bearings	20-24	22	+210	-21	
		30-35	32	+215	-18	
		40-48	46	+230	-21	
		60-74	68	+250	-15	
		90-110	100	+260	-15	
		135-165	150	+260	-18	
		200-240	220	+260	-18	
		290-350	320	+260	-18	
		420-500	460	+260	-18	
		620-740	680	+260	-20	
FM 3000 Oils	Synthetic oil (PAO) based lubricating fluids for gearboxes, chains, bearings	20-24	22	+240	-57	NSF H1 # Reg. 158632
		30-35	32	+245	-60	
		40-48	46	+260	-41	
		60-74	68	+260	-41	
		90-110	100	+260	-40	
		135-165	150	+260	-40	
		200-240	220	+260	-39	
		290-350	320	+270	-39	
		420-500	460	+270	-36	
		620-740	680	+240	-27	
FM 279 Chain Lube	Synthetic and USP grade white oil based lubricant for food and beverage processing equipment	90-110	100	+200	-10	NSF H1 # Reg. 158629
Silicone Lube Spray	Silicone based lubricant and mold release; heavy duty lubrication for preventing sticking of plastics, seals, guides, conveyor belts. Service rating -40°C to +200°C	NA	NA	+315	-40	NSF H1 # Reg. 158631

FLUID LUBRICANTS

ASV FM Series fluid lubricants are formulated from premium grade NSF H1 registered base stocks and a superior blend of food grade additives selected for their ability to withstand high loads, prevent degradation from oxidation and high temperature, increase relubrication intervals and protect from corrosion. These fluid lubricants are highly effective extreme pressure lubricants and are designed for maximum protection under the most demanding operating conditions.

LUBRICATING GREASE & PASTE

ASV lubricating greases and assembly paste are a series of NSF H1 registered lubricants formulated using approved food grade base fluids and thickeners. They are designed for use in a variety of industrial applications operating over wide temperature range and adverse operating conditions of heavy loads, extreme pressures, water contact to provide effective lubrication and prevent wear and degradation due to oxidation and corrosion. All ASV series food grade lubricants use nontoxic ingredients and meet FDA and NSF H1 requirements for materials that may have incidental food contact.



Product	Type	Color	Base Oil	Thickener	NLGI	Operating Temperature °C	Drop Point °C	Approvals
FMG 100 Grease	Soft consistency grease having a high drop point for bearings operating under slow to medium speed	Tan	USP grade white oil	Complex soap	2	-40 to +175	>+260	
FMG 200 Grease	For lubrication of bearings under severe operating conditions of high temperature and aggressive chemical environment	White	PFPE	PTFE	2	-30 to +288	None	NSF H1 # Reg. 158630
FMG 300 Grease	Synthetic grease with no drop point for bearings under high temperatures and operating under slow to medium speed	Light	Synthetic	Inorganic	2	-10 to +175	None	NSF H1 # Reg. 158627
FMS 110 Grease	Silicone grease for lubrication of oil seals, O-rings, plastic-metal pairings, rubbers, gaskets, valves, seals, packings	Light	Silicone	Inorganic	3	-50 to +250	None	NSF H1 # Reg. 158628
FM 170 Paste	White assembly and anti seize paste for food processing equipment	Off white	Food grade oil	Inorganic	1	-30 to +350	None	

BENEFITS

- NSF H1 registered
- Outstanding thermal and oxidation stability
- Prolong oil change intervals
- Improve efficiency and enhance energy savings
- Very high shear stability and protect from corrosion
- Reduce maintenance costs, downtime and increase service life of equipment

INDUSTRIAL APPLICATIONS

- Food processing (H1)
- Hydraulic systems
- Poultry processing
- Meat processing
- Circulating oils
- Breweries
- Pharmaceutical machinery



HIGH PERFORMANCE
SPECIALIZED LUBRICANTS

FOOD & PHARMACEUTICAL INDUSTRY

ASV is a leading pioneer in the production of specialized lubricants and technical chemicals in India for the MRO industry since 5 decades. Founded in 1969 with the introduction of Molysulf line of solid film lubricants for tribological applications, today ASV manufactures a broad range of products for diversified industrial needs as lubrication, cleaning and protection by way of performance oriented and cost benefitting solutions.

Where applications demand high performance under critical operating conditions of heavy loads, high temperatures, varying speeds and adverse operating environments, dependable and consistent solutions are required. ASV products are designed to meet such demanding challenges to ensure smooth operations and production processes besides extending equipment wear life and also enhance productivity and profitability by reducing operational costs and breakdowns. Contact your nearest distributor or mail info@asvmultichemie.com for additional information on our product range.

Manufactured by
ASV Multichemie Private Limited
W 46, TTC Industrial Area,
MIDC Rabale, Navi Mumbai - 400 701
INDIA
Contact
+91 22 27642514 Marketing
+91 22 27642515 Technical Assistance
info@asvmultichemie.com

WWW.ASVMULTICHEMIE.COM

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PENETROIL® SPEZET® MOLY CHEM® TRIBOSULF®
VALV-KOTE®

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