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2	CONVENTIONAL SILICONE FLUIDS								
3	Sr.No.	Product Name	Type	Amine Value (mg KOH/gm)	Viscosity (cps)	Solid Content %	Competition product equivalent type	Key Features	
4	1	Prolube AM-6	Amino functional silicone polymer	28±2	1000-2000	96±3	Wacker AM-6	Emulsions when applied on fabrics, gives good, soft handle on different substrates, especially cotton, nylon, polyester, and their blend, knits or woven.	
5	2	Prolube AM-3	Reactive amino functional polydimethylsiloxane.	20±2	1000-3000	94±3	Wacker AM-3	Emulsion give excellent elastic properties, bounce and excellent softness with durability and novel handle.	
6	3	Flexsil-1300LV	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	15±2	1000-5000	96±3	Wacker Finish-1300LV	Emulsion imparts a very soft, drapable, and elastic touch to woven and knitted fabrics.It is considered to be the best softening agent for cotton fabrics and knitware made of cotton or cotton/PES blends	
7	4	Prolube 1003	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	15±2	1000-5000	96±3	Wacker AM-30 / Wacker WR-1300	Emulsion imparts a very soft, drapable, and elastic touch to woven and knitted fabrics.It is considered to be the best softening agent for cotton fabrics and knitware made of cotton or cotton/PES blends	
8	5	Prolube 8603	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	15±2	1000-5000	96±3	DC-8630 / OFX Xiameter 8630	Imparts to fabric the premium softness which is associated with aminofunctional silicones. The nature of the polymer also allows it to be crosslinked should an elastomeric finish be required	
9	6	Dermasil SIG	Polydimethylsiloxane polymer with reactive silanol functionality.	NA	4000	99±1	Luprimol SIG	Dermasil SIG is a concentrated silicone-based auxiliary. It imparts a pleasingly soft dry handle, to pigment-printed fabrics and improves their fastness.	
10	7	Prolube HAM	Hindered amine	16±2	200-1000	96±3	Wacker AF-21	It is particularly suitable as an active substance in non yellowing softener formulations for the impregnation of fibers and textiles.	
11	8	Prolube CIO	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	15±2	1000-5000	96±3		Emulsion imparts a very soft, drapable, and elastic touch to woven and knitted fabrics.It is considered to be the best softening agent for cotton fabrics and knitware made of cotton or cotton/PES blends	
12	9	Prolube CBO	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	15±2	1000-5000	96±3		Prolube-CBO is a functional silicone fluid for formulating emulsions to impart excellent color deepening and softening properties on textiles. It is particularly suitable as active substance in softener formulations for the impregnation of fibers and textiles. It imparts a very soft, drapable, and elastic handle to woven and knitted fabrics.	
13	10	Modfluid-KL-909	Reactive Diamine	9±2	6000-14000	96±3		Emulsion has only little effect on the degree of whiteness in a softener formulation. It imparts excellent slickness and resilience to the fiber.	
14	11	Modfluid-KL-350	Polydimethyl siloxane		300-400	98±2		Excellent thread and yarn lubricants, reducers of cutting friction, reducers of fabric drag during fabrication, excellent softeners, and excellent lubricants for metal and ceramic guides. Active ingredient in a variety of automotive, furniture, metal and specialty polishes in paste, emulsion and solvent-based polishes and aerosols • Various applications including cosmetic ingredient, elastomer and plastics lubricant, electrical insulating fluid, foam preventive or breaker, mechanical fluid, mold release agent, surface active agent, and solvent-based finishing and fat liquoring of leather	
15	12	Modfluid-KL-1000	Polydimethyl siloxane		900-1100	98±2		Excellent thread and yarn lubricants, reducers of cutting friction, reducers of fabric drag during fabrication, excellent softeners, and excellent lubricants for metal and ceramic guides. Active ingredient in a variety of automotive, furniture, metal and specialty polishes in paste, emulsion and solvent-based polishes and aerosols • Various applications including cosmetic ingredient, elastomer and plastics lubricant, electrical insulating fluid, foam preventive or breaker, mechanical fluid, mold release agent, surface active agent, and solvent-based finishing and fat liquoring of leather	
16	13	Prolube AM-301	Reactive aminoethyl-aminopropyl functional polydimethylsiloxane.	17±2	800-3000	98±2		Emulsion imparts a very soft, drapable, and elastic touch to woven and knitted fabrics.It is considered to be the best softening agent for cotton fabrics and knitware made of cotton or cotton/PES blends	
	14	Prolube 6819	Reactive amino polysiloxane fluid	20±2	1000-2500	98±2		It imparts a very soft, smooth, and elastic handle to woven and knitted fabrics.Its an engineered functional fluid allowing stable macro emulsions. ➤ As part of formulations used as fill fiber finish Prolube-6819 imparts excellent slickness and resilience to the fiber.	