DURALIFE® TEXTILE OILS

Duralife® Textile oils are specially formulated to meet the critical needs of knitting industry as well as general textile machinery. They contain rust and oxidation inhibitors, antistatic and anti-misting additives.

APPLICATIONS:
Duralife® Textile oils are recommended for industrial knitting machines in every type of operation including Circular knitting machines, flat knitting machines, hosiery machines, full-fashioned and tricot machines and General textile machines.

BENEFITS:
- Prevent build up of deposits where sized yarn is employed and scourability additives which enable the oil to be readily removed by normal scouring solutions**.**
- Protect fabrics from staining and, being readily scourable, does not interfere with dyeing processes.
- Protect against wear, rust, mist under humid conditions.

TYPICAL CHARACTERISTICS

Test	Method	Typical Results					
		TEX 10	TEX 15	TEX 22	TEX 32	TEX 46	TEX 68
ISO Viscosity Grade		10	15	22	32	46	68
API Gravity	ASTM D287	39.39	38.98	37.76	36.75	35.56	35.36
Specific Gravity @ 15.6ºC (60ºF)	ASTM D1298	0.828	0.830	0.838	0.841	0.847	0.848
Viscosity@ 40ºC, cSt	ASTM D445	10	15	22	32	46	68
Viscosity Index	ASTM D2270	115	118	123	128	100	100
Flash Point, ºC (ºF)	ASTM D92	190 (375)	190 (375)	220 (428)	230 (446)	250 (482)	255 (491)
Pour Point, ºC (ºF)	ASTM D97	-32 (-26)	-30 (-22)	-20 (-4)	-18 (-0.4)	-15 (5)	-15 (5)
Foam Test @ 93.5ºC, ml	ASTM D892	0	0	0	0	0	0
Color	ASTM D1500	0.5	0.5	0.5	0.5	0.5	0.5

The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.

WARNING :

Continuous contact with used oil has caused skin cancer in animal tests. Avoid prolonged contact. Thoroughly wash exposed areas with soap and water. Keep out of reach of children. Don't pollute. Conserve resources. Return used oil and bottle to collection centers

Reference SDS Number 12034 database on our website at **www.amtecol.com** *OR scan the code for a direct link*