



Certificate Number :768QM8001
Original Certificate Number :768/95

SL-90 Synthetic Lubricating Oil + P.T.F.E.

TECHNICAL BULLETIN

Product Name: SL-90 Synthetic Lubricating Oil + P.T.F.E.
Product Code: 1948
Pack size: 500ml aerosol
Applications: Lubrication of components subject to high pressure and high temperatures -35°C to 200°C. When initially applied SL-90 will penetrate between mating surfaces, after a few moments the propellant will evaporate leaving a viscous oil film which is water resisting, acid resisting and alkali resisting. SL-90 does not contain solvent or silicone. SL-90 has a PTFE content to aid long term lubrication effect. Cleaning parts before application of SL-90 is advised for best performance.

Transport Code: UN1950

Specification:

	Test Method	Specification	Typical
Appearance (room temp)	Visual	C & B	C & B
API @ 15.6°C	ASTM D-1298	Report	37.7
Specific Gravity @ 15.6°C	ASTM D-1298	Report	0.836
Colour, Saybolt	ASTM D-156	Min +25	+30
Kinematic Viscosity @ 40°C.cSt	ASTM D-445	Report	20.41
Kinematic Viscosity @ 100°C.cSt	ASTM D-445	4.0~4.4	4.355
Viscosity Index	ASTM D-2270	Min 120	123
Pour Point °C	ASTM D-97	Max -15	-20
Flash Point, COC, °C	ASTM D-92	Min 200	228
Sulfur, ppm	ASTM D-1298	Max 10	L1.0
Copper Corrosion	ASTM D-130	Max 10	1a
Total Acid No., mg KOH/g	ASTM D-974	Max 0.02	L0.01
Conradson Carbon Residue, wt%	ASTM D-189	Max 0.05	L0.01
Noack Volatility, wt%	ASTM D-5800	Max 15.5	14

Odour: Very slight odour
Solubility: Not soluble
Propellant: L.P.G.
Electrically Conductive: Not electrically conductive.

Disclaimers

Information contained in this publication or as otherwise supplied to users is believed to be accurate and is given in good faith, but it is for the Users to satisfy themselves of the suitability of the product for their own particular purpose. Action can Ltd. Gives no warranty as to the fitness of the product for any particular purpose and any implied warranty or condition (statutory or otherwise) is excluded.

Issued by:

Company Identification

Action Can Ltd.,
Dixon Close,
Old Boston Trading Estate,
Haydock, St. Helens,
Merseyside. Wa11 9SF.

Telephone

01942 713667

Fax

01942 716235



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E-Mail (competent person)

info@actioncan.com

Emergency telephone number

01942 713667 (Mon – Fri: 9am to 5pm)