PRODUCT DATA SHEET

CVJ GREASE   **PRODUCT CODE – SP CVJ**

DESCRIPTION: Constant Velocity Joint(CVJ) Grease is specially formulated high performance lithium base grease with highly refined petroleum oil and fortified with performance additives to meet stringent requirements of CVJ grease.

FEATURES :

- Specially formulated grease for CVJ

- Superior protection against rust and corrosion

- Good resistance to water washout

- Very low particle size of soap suitable for the application.

APPLICATIONS: CVJ Grease recommended for the lubrication of constant velocity joints in automotive industry. It can also be used for universal joints.

TYPICAL CHARACTERISTICS

S.No.	Test Description	Test Method	Data
1	Appearance	visual	Smooth, homogeneous
2	NLGI Grade	ASTM D-217	2
3	Thickener	-	Lithium Soap
4	Color	Visual	Off white/brown
5	Penetration worked 60X	ASTM D-217	281
6	After 100,000 Strokes Change	ASTM D-217	21
7	Base Oil, KV @100° C	ASTM D-445	14
8	Drop Point, deg C	ASTM D-566	196
9	Corrosion Preventive Property	ASTM D-1743	Pass
10	Copper Strip Corrosion @ 100 C, 24 hrs.	ASTM D-4048	1b
11	Wheel Bearing Leakage Test ,leakage in gm	ASTM D-1263	2
12	Water Washout @ 80° C (%) Loss .	ASTM D-1264	6
13	SKF EMCOR TEST, rating	ASTM D-6138	0,0
14	Four Ball weld Load,Kgs.	ASTM D 2596	200
15	Four Ball wear scar,mm	ASTM D 2266	0.6
16	Operating Temperature Range	-	-20 to 140°C

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