

**AEROL®**

# CORROGARD 6 in 1

## MULTI FUNCTIONAL OIL SPRAY



# BETTER THAN THE BEST !

- ☒ Penetrates
- ☒ Lubricates
- ☒ Cleans
- ☒ Protects
- ☒ Displaces Moisture
- ☒ Eliminates noise

### COMPARISON TABLE

S. No	Parameters	WD 40	CG 6 in 1	Remarks
1	Appearance of bulk	Pale amber liquid	Brown Liquid	CG 6 in 1 has more quantity of corrosion inhibitors
2	Odor	Solvent	Perfumed	CG 6 in 1 is better for indoor use. Eg inside the car or room
3	Pour Point, °C (of bulk)	-63	-60	Similar
4	Viscosity, 25°C, cst (of Bulk)	2.8-3.0	3	Similar
5	Specific Gravity, 25°C (of bulk)	0.8-0.82	0.83±0.01	Similar
6	Flash Point, °C (of Bulk)	49	80	CG 6 in 1 is safer due to higher flash point
7	Dielectric Strength, V (of Bulk)	44,400-47,800	48,000	Similar
8	Kb Value	24.8	24	Similar
9	Volatile by volume, % (of bulk)	70-75	70	Similar
10	Filled Can Pressure, 53±3 °C, psig	150	60-90	CG 6 in 1 is safer due to lower pressure
11	Spray Rate, 53±3 °C, g/min	75-80	50-70	CG 6 in 1 is more economical to use
12	Spray Pattern	Coarse, very wet	Fine Spray	CG 6 in 1 covers more area with less wastage
13	Valve Type	360 degree	All angle spray	Similar
14	Actuator Type	Micromist + Straw	Micromist + Straw	Similar
15	RoHS Compliant	Yes	Yes	Similar
16	US VoC norms compliant	Yes	Yes	Similar
17	Salt Spray Test, ASTM B 117	0-20 % in 72 hours	0-20% in 96 hours	CG 6 in 1 has better anti-rust properties
18	Wear & Friction Test (Pin on Disc)			
18.1	Wear Test, (30N/60mm/200rpm/60 min) microns	38	16	CG 6 in 1 is a much better lubricant
18.2	Coefficient of friction, (30N/60mm/200rpm/60 min)	0.073	0.084	Similar
18.3	Weight loss, (30N/60mm/200rpm/60 min), g	0.00031	0.00019	CG 6 in 1 is a much better lubricant
19	Penetration Test, Torque to open rusted fastner, Lb	250	210	CG 6 in 1 requires less torque due to better penetration
20	Net Contents, ml/g	400 ml/328g	439 ml/300g	CG 6 in 1 has more net content in volume

## MORE ECONOMICAL & BETTER VALUE