# **Technical Data Sheet**



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# **ULL High-Performance Dry Lubricant**

ULL is a long-term, high performance dry lubricant with anti-static properties thus helps to prevent dust build up. It is suitable for regular use on mechanical assemblies for lubricating sprocket wheels, ball races, gears and axles, for example. It may also be used for cleaning and lubricating gold contacts on edge connectors and for cleaning and protecting relays, particularly from silicone contamination. After evaporation of solvent, ULL is non flammable and can be used over an extremely wide operating temperature range.

- An excellent high performance lubricant for many regular maintenance jobs; easy to use
- Fast evaporating solvent allowing a speedy return to normal service; leaves a dry lubricating film
- Extremely long life with excellent wear characteristics; prevents dust build up over time
- Exhibits excellent electrical and thermal resistance; can be used to clean and protect gold contacts

Approvals	RoHS	Compliant (2015/863/	EU):	Yes
Typical Properties				
	Colour			Clear
	Density (g/ml)			0.65
Flash Point (COC ASTM D 92 (°C))				-48
	UV Trace			No
Base Oil Properties				
Viscosity @ 20°C (Kinematic Viscosity (cSt))				38
	Pour Point (ASTM D 97 (°C))			
	Flash Point (COC ASTM D 92 (°C))			
Density (g/ml)				1.87
Temperature Range (°C)				-50 to +200
Evaporation Weight Loss (% 7 days @ 125°C)				0.18
Mechanical Properties				
	4 Ball Wear			3.087
	Weld Load			126
Description		<u>Packaging</u>	Order Code	Shelf Life
High Performance Dry Lubricant		200ml Aerosol	ULL200D	48 months

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All information is given in good faith but without warranty. Properties are given as a guide only and should not be taken as a specification.

Electrolube cannot be held responsible for the performance of its products within any application determined by the customer, who must satisfy themselves as to the suitability of the product.

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### **Directions for Use**

Disconnect all apparatus from the power supply. Spray ULL on the area to be cleaned and lubricated. If heavy dust deposits are evident, spray with an airduster, such as Electrolube EAD, prior to treating with ULL. Ensure that all the solvent has evaporated before reconnecting to the power supply. Test suitability when using on any sensitive plastics.

## **Typical Product Applications**

ULL is suitable for use on mechanical assemblies in regular use for lubricating sprocket wheels, ball races, gears and axles, for example. It may also be used for cleaning and lubricating gold contacts on edge connectors and for cleaning and protecting relays, particularly from silicone contamination.

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