MOLYDUVAL Contactin SA 2









Special Gel for Electric Contacts

Developed to offer enhanced electrical and mechanical properties, whilst being suitable for use with modern plastics and under the more arduous conditions that are required by the leaders in today's automotive industry.

The main advantages are reduced contact resistance, excellent plastics compatibility and improved mechanical lubrication.

Properties

- * oxidation resistant
- * water refusing
- * relative good compatible with elastomers and seals
- * free of silicones
- * good water resistance
- * suitable for For-Life-Lubrication
- * extended drain intervals reduces oil disposal, thus increasing cost effectiveness
- * low noise
- * low noise
- * reduces contact wear
- * reduces contact resistance

Applications

- * for lubrication of contacts in precision engineering
- * for electrical contacts, also for preservation
- * for lubrication of joint seals
- * rocker switches, push-push switches, column switches in automotive industry

Technical Datas Color transparent Consistency Class NLGI 1-2 Name MP1,5R-30 Base Fluid PAO/SHC Name ISO-L-XCEEB1,5 Density 15°C kg/m³ 980 Water Resistance Static Grade 0 Temperature Range °C -30 -> +160 Temperature Range kurzzeitig bis °C 200 **Dropping Point** °C The indicated service temperatures are guide values depending on the lubricants composition and on the application. They may vary in case of special influences or ongoing use.

For further information, please see our website www.molyduval.com or consult your local representative.

The technical data in this information sheet represents our present knowledge and is based on our general experience. It is intended to give information of possible applications to a reader with technical experience. It constitutes neither an assurance of product properties nor does it release the user from the obligation of performing preliminary tests with the selected product to ensure that the product is safe, effective and fully satisfactory for the intended end use. It does also not form part of any sales contract as guaranteed properties of the delivered material.