

Molykote® 111 Compound

Silicone compound.

COMPOSITION

- Silicone Oil
- Inorganic Thickener

FEATURES & BENEFITS

- Good Water Resistance
- Moisture Barrier
- Good Plastics & Rubber Compatibility
- Drinking Water Regulatory Approval
- Wide Service Temperature
- Good Oxidative Stability
- Good Thermal Stability

APPLICATIONS

- Lubrication for control and pressure plug valves, water softener and faucet valves
- Sealant for vacuum and pressure systems
- Sealant for outdoor equipment (also shipboard) subject to washing and harsh environmental exposure: meters, electrical service entrance and underground connections
- Damping medium for dash pots in electrical and electronic equipment
- Rubber and plastic O-rings, gaskets and seals
- An anti-stick and a sealant for transformer gasket and equipment enclosures. It prevents gaskets from sticking to metal and resists weathering and water washout

PROVEN PERFORMANCE

Gate valves are commonly used to block or restrict the flow of raw or processed materials to other stages. These valves can be controlled manually or automatically.



Problem: A mineral oil-based grease, exposed to harsh pipeline materials, hardened and caused difficult valve operation as well as material leakage past the valve seat and seals.

Solution: Molykote® 111 Compound from Dow Corning maintains reliable lubrication in extreme heat, cold and severe-duty service to ensure smooth valve operation and longterm sealing integrity.

Learn more now about our extensive product and service offering by visiting www.molykote.com or email eutech.info@dowcorning.com. Follow us on twitter [@molykote](https://twitter.com/molykote), LinkedIn at www.linkedin.com/company/dow-molykote or visit our YouTube page at www.youtube.com/dowcorningcorp and select the playlist called Molykote® - Smart Lubrication.™

