

# Product Information

## Specialty Lubricant

DOW CORNING

# Molykote<sup>®</sup> 7508 Valve Grease

## FEATURES

- Wide service temperature range -40°C to 200°C (-40°F to 392°F)
- Helps prevent hard water residues on ceramic valve components
- Resists water washout
- Helps extend the service life of ceramic discs
- Meets NSF/ANSI 61 standard

## COMPOSITION

- Silicone Oil
- White solid lubricant
- Sedimentation inhibitor

Silicone based semi-fluid lubricating grease, designed for ceramic discs in water taps, faucets and valves.

## APPLICATIONS

- Lubrication for ceramic discs of water taps and faucets, especially for single lever mixers
- Can be applied to rubber gaskets and plastic components

## TYPICAL PROPERTIES

Specification Writers: These values are not intended for use in preparing specifications. Please contact your local Dow Corning sales office or your Global Dow Corning Connection before writing specifications on this product.

Test	Property	Unit	Result
	Color		White
	Viscosity at 25°C	mPas	30,000 – 85,000
	Density	g/cm <sup>3</sup>	1.1
	Service Temperature	°C	-40 to 200
DIN <sup>1</sup> 51807 pt. 1	Water resistance, static, 90°C		0

<sup>1</sup>DIN: Deutsche Industrie Norm.

## DESCRIPTION

Molykote<sup>®</sup> 7508 Valve Grease is tacky, non-melting silicone grease. It has been designed to lubricate ceramic discs of water faucets, particularly single lever mixers taps.

## HOW TO USE

Prior to use, mix any visible base oil back into the grease and clean application area thoroughly. Apply product with brush, spatula, or dispensing equipment.

## HANDLING PRECAUTIONS

Molykote 7508 Valve Grease may cause temporary discomfort when in direct contact with skin or eyes. In case of skin or eye contact, immediately rinse thoroughly after handling.

PRODUCT SAFETY INFORMATION REQUIRED FOR SAFE USE IS NOT INCLUDED IN THIS DOCUMENT. BEFORE HANDLING, READ PRODUCT AND MATERIAL SAFETY DATA SHEETS AND CONTAINER LABELS FOR SAFE USE, PHYSICAL AND HEALTH HAZARD INFORMATION. THE MATERIAL SAFETY DATA SHEET IS AVAILABLE ON THE DOW CORNING WEB SITE AT DOW CORNING.COM, OR FROM YOUR DOW CORNING SALES APPLICATION ENGINEER, OR DISTRIBUTOR, OR BY CALLING DOW CORNING CUSTOMER SERVICE.

## USABLE LIFE AND STORAGE

When stored in the original unopened containers at a cool and dark place, this product has a usable life of 36 months from the date of production.

## **PACKAGING INFORMATION**

This product is available in different standard container sizes. Detailed container size information should be obtained from your nearest Dow Corning sales office or Dow Corning distributor.

## **LIMITATIONS**

This product is neither tested nor represented as suitable for medical or pharmaceutical uses.

## **HEALTH AND ENVIRONMENTAL INFORMATION**

To support Customers in their product safety needs, Dow Corning has an extensive Product Stewardship organization and a team of Product Safety and Regulatory Compliance (PS&RC) specialists available in each area.

For further information, please see our Web site, [dowcorning.com](http://dowcorning.com) or consult your local Dow Corning representative.

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