



TECHNICAL DATA SHEET

BOSS_® 615 Silicone Lubricant

TYPICAL PROPERTIES

Chemical Type	Silicone
Appearance	Dries Clear
Odor	Mild
Boiling/Cond. Point	44°F to 290°F
Evaporation Rate	Slower than Ether
NFPA Flammability Rating	2
Service Temperature	4°F to 240°F
Application Temperature	4°F to 140°F

*Information on this data sheet is subject to change without notice and should not be used for writing specifications. For additional information on specific applications, contact Soudal.





DESCRIPTION

BOSS® 615 Silicone Lubricant is a dry film lubricant formulated for safe, effective use in waterproofing, protecting and reducing corrosion. It is colorless, non-toxic, low in viscosity, non-staining and non-corrosive. Suitable for most surfaces including metal, plastic, rubber, vinyl, leather and wood. Meets FDA and USDA regulations where processing of food or food containers may occur.

FEATURES

- Non-toxic, food grade
- Non-flammable
- Colorless
- Non-staining
- Non-corrosive
- Eliminates sticking, binding and squeaks
- Snorkel tube for hard to reach areas

HOW TO USE

- 1. Remove dirt and grease from surface being treated.
- 2. Provide adequate ventilation.
- 3. Shake can thoroughly before use. Note: There is not ball agitator inside the can. For best results, aerosol can should be at room temperature before spraying.
- 4. Holding can 8 to 10 inches from the surface for open area lubrication, or 5 inches using the extension tube provided for hard to reach areas, press the nozzle and discharge the product on the assembly.
- 5. Wipe excess with cloth.

CLEAN UP

Spilled silicone greases and compounds will cause slippery conditions. Wipe up and clean spills immediately to prevent possible injury.

Silicone greases and compounds may be cleaned with the use of hydrophobic solvents (non-polar) such as chlorinated ethanes, toluene, hexane or mineral spirits. They are generally unaffected by hydrophilic solvents (polar) such as alcohols, ketones, ethers or water.

Whenever solvents are used, all proper safety precautions must be observed. It is advisable to consider all solvents as toxic and use them only in well ventilated areas with proper protective equipment such as goggles, gloves, clothing and respirators. Avoid prolonged exposure to solvents. Be aware of their flammability status.

Consult applicable OSHA, EPA and other federal, state and local regulations on the use and disposal of solvents.

Make sure that the choice of solvent does not affect the substrate that is being cleaned.

PACKAGING

BOSS® 615 Silicone Lubricant is available in 10.25 Oz. aerosol cans.

SHIPPING LIMITATIONS

Ground shipments only. Cannot ship by air. VOC 580 g/l (<35% wt)

STORAGE AND SHELF LIFE

When stored in the original unopened containers between 46°F and 82°F, BOSS® 615 Silicone Lubricant has a shelf life of 18 months from date of shipment. In Countries where high heat and humidity are a factor, special precautions must be taken. Store product in a covered, wellventilated warehouse and avoid excessive heat conditions. Storage in high heat, high humidity conditions may reduce shelf life by up to 30%. Rotation of stock is an absolute necessity. Cartons should always be stacked upright with the nozzle tip pointed upwards. DO NOT stack cartons on their side. NEVER stack cartons more than 8 high. DO NOT store within 1 meter (4 feet) of roofline of the warehouse or storage building.

CAUTION

DANGER! EXTREMELY FLAMMABLE. Do not spray near sparks, heat or open flame. Vapors will accumulate readily and may ignite explosively. Keep area ventilated during use and until all vapors are gone. DO NOT SMOKE - Extinguish all flames, pilot lights and heaters. Turn off stoves, electric tools, appliances and any other source of ignition. CONTENTS UNDER PRESSURE. Avoid prolonged exposure to sunlight or heat from radiators, stoves, hot water and other heat sources that may cause bursting. Do not puncture, incinerate, burn or store above 120°F. Do not discard empty can in home garbage compactor. VAPOR HARMFUL. Use only outdoors or in a well ventilated area. Avoid continuous breathing of vapor and spray mist. To avoid breathing vapors or spray mist, open windows and doors or use other means to ensure fresh air entry during application and drying. If you experience eye watering, headache or dizziness, increase fresh air or wear respiratory protection. (NIOSH/MSHA TC23C or equivalent) or leave the area. HARMFUL OR FATAL IF SWALLOWED. If swallowed do not induce vomiting. Call a physician immediately. KEEP OUT OF REACH OF CHILDREN. For safe handling information on this product, consult the Safety Data Sheet (SDS).

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used requires government approval or clearance, it is the sole responsibility of the user to obtain sure authorization.

Non-warranty: Because the storage, handling and application of the material is beyond Soudal's control, we can accept no liability for the results obtained. Soudal's sole limited warranty is the product meets the manufacturing specifications in effect at time of shipment. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. Soudal will not be liable for incidental or consequential damages of any kind. The exclusive remedy for breach of such limited warranty is a refund of purchase price or replacement of any product shown to be other than as warranted.

Suggestions of uses should not be taken as inducements to infringe any patents.

MADE IN U.S.A.

BOSS® PRODUCTS

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