

# OSREL BIO-GREASE 1068

## Lubricant

### PRODUCT DESCRIPTION

**Osrel Bio-Grease 1068** lubricant is used to facilitate the easy jointing of concrete and clay pipes. **Osrel Bio-Grease 1068** lubricant is supplied as a soft gel that is ready for direct application to the concrete surface and the synthetic pipe gasket ring, whether wet or dry.

### APPLICATIONS

**Osrel Bio-Grease 1068** lubricant is used to lubricate concrete pipes, plastic or other sealing rings. It has a good degree of resistance to miscibility in water allowing it to be used in wet weather on site. It can also be used in wet and dry jointing processes.

### BENEFITS

- Used in wet and dry conditions.
- Used on concrete and clay pipes.
- Immiscible in water.

### PROPERTIES

Nature:	Fluid Gel
Appearance:	Light Yellow
Specific Gravity: (20°C)	0.96 g/cm <sup>3</sup>
Melting Point:	50.0—60.0°C

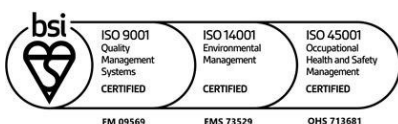
### INSTRUCTIONS FOR USE

Prior to assembly, clean the socket and spigot from all loosely adhering material and from dirt and other contaminants. Standing water will not seriously effect the jointing process, but should be avoided if possible. Apply **Osrel Bio-Grease 1068** lubricant to the spigot end.

Take care that the lubricant is evenly applied around the spigot. It is important to lubricate the entire radius area as dry jointing can result in severe damage to the seal.

### STANDARDS

**Osrel Bio-Grease 1068** is produced in accordance with the ISO 9001 Quality Management Standard and the ISO 14001 Environmental Standard.



# OSREL BIO-GREASE 1068

## Lubricant

### PRECAUTIONS

**Osrel Bio-Grease 1068** lubricant is compatible with most 'O' ring gasket materials such as EPDM and neoprene.

### STORAGE

**Osrel Bio-Grease 1068** should be protected from extreme temperature, frost and direct sunlight, if stored unopened within the range 5°C—30°C the product will have a minimum shelf life of 6 months. Always reseal container after use.

### HANDLING

Please refer to the **Osrel Bio-Grease 1068** material safety data sheet but in line with normal handling procedures, personal protective equipment should be worn.

### PACKAGING

21kg pail.

### CLEANING & DISPOSAL

Equipment can be cleaned with detergent and warm soapy water, spillages can be a slip hazard and should be absorbed onto an absorbent material, e.g. vermiculite and then transferred to suitable containers for disposal. Remnants should then be hosed down with water.

Please consult the OSCRETE technical department for advice on admixture selection.

#### Disclaimer

The physical properties quoted are typical, and should not be taken as a specification. The information supplied in our literature is based on data and experience and is given in good faith. Our policy is one of continuous research and development and we reserve the right to update this information at any time; customers should therefore ensure they have the latest issue. Whilst we guarantee the consistent high quality of our products, we have no control over the circumstances in which our materials are used, site conditions or the execution of the work and are therefore unable to accept any liability for any loss or damage which may arise as a result thereof. Materials are supplied in accordance with our standard conditions of sale.

OSCRETE UK Limited  
Rutland Street  
Bradford  
West Yorkshire  
BD4 7EA  
United Kingdom

Telephone: +44 (0)1274 086299  
E-mail: [technical@oscrete.com](mailto:technical@oscrete.com)  
Website: [www.oscrete.com](http://www.oscrete.com)

PDS 7889 Rev 04 02/01/2024

