

## PRODUCT DATA SHEET.

### BK STANDARD PIPE JOINTING LUBRICANT.

**BK STANDARD PIPE JOINTING LUBRICANT** has been specifically formulated to act as an effective lubricant in the jointing of pipes which require the use of rubber gaskets. This lubricant is based on our BK lubricant which has proven to be highly successful. Thomas Grozier and Son Pty Ltd. have produced similar vegetable-based lubricants for some 40 years.

**BK Standard has been used to assist the jointing of concrete panels that line tunnels. The lubricant is applied to each gasket which allows each panel to slip into place without excess pressure greatly reducing potential damage to the gaskets and sticking.**

- \* Approved and type tested to BS 6920
- \* Manufactured to standard required by BS6920.
- \* Approved and type tested to AS/NZS 4020
- \* Accredited to watermark approval of Australia.
- \* WRAS approval.
- \* For use with water up to 60c.

#### PROPERTIES.

- \* The formulation is effective in stopping the growth of bacteria which can be introduced into the joint while laying the pipes. The bacteria would normally form a colony in the joint which is very resistant to even very high levels of chlorination. By using this lubricant, the potential problem can be eliminated at the source.
- \* Water soluble emulsion. The lubricant is very quickly removed from the pipe systems when flushing of the system is commenced.
- \* Does not have any detrimental effect on the natural or synthetic rubbers used in gasket materials. Testing should be done by the customer to ensure compatibility.
- \* A highly effective jointing lubricant. Greatly reduces jointing pressure required to make good leak proof joints. Eliminates the problem of rubber rings rolling out of position during jointing.
- \* Thomas Grozier and Son Pty.Ltd., is an accredited quality company.
- \* ISO 9001:2015. License 419.
- \* BK Standard lubricant is used throughout Australia, S.E Asia, India, Europe, and the Middle East. It has proven to be very effective in hot, humid, and wet conditions.
- \* BK Standard lubricant is effective in areas such as water, sewerage, irrigation, and fire control systems. By using this product, it ensures consistent high quality jointing is achieved as opposed to using any grease which may affect the life of the rubber gasket or not allow correct positioning of the gasket resulting in failures during pressure testing. Using the correct lubricant in every joint, results in far greater productivity and a far higher and predictable standard of jointing.
- \* For excellent results always use our range of pipe jointing lubricants.

#### APPLICATION AND FLUSHING INSTRUCTIONS.

Before inserting gasket remove all foreign matter to ensure that the gasket seat is clean. Apply by gloved hand, stiff brush, spatula, or cloth.

**Apply lubricant in accordance with the pipe manufacturers written instructions.**

**NB.** Flush to local authorities' requirements.

BK lubricant is approved for use to a maximum water temperature of 60c.

Must be stored out of the sun in closed containers.

Ensure good stock rotation.

**DENSITY. 1. Where water is 1. A one litre can holds exactly 1 kg of lubricant**