

Technical Data Sheet

B771 – Nickel Anti-Seize Revised

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BARNWELL
THE SEAL OF APPROVAL

B771

Nickel Anti-Seize

PRODUCT DESCRIPTION

B771 with its unique combination of properties, ensures rapid and easy assembly of threaded parts. It reduces torque, prevents seizing and galling and reduces wear in areas of high friction. B771 is not only extremely resistant to high temperature effects but also to acidic environments, chemical corrosion and oxidation.

APPLICATIONS

B771 can be used on threaded parts, bushings, gears, valve stems, chain sprockets, levers, hinges, pivots, rollers, heat exchanger or manifold bolts or as a gasket release agent.

USEFUL HINTS

- For use where metals such as copper cannot be present
- Protects against seizure where different metals are used together.
- Specially recommended where different metals or other hard metals are involved.
- Does not harden and retains exceptional thermal stability in use
- Resistant to attack by acids and ammonia
- Prevents falling of metals especially stainless steel up to 1450°C
- Provides long life for slow speeds parts
- Allows easy disassembly of parts after exposure to corrosive or hot environments.

INSTRUCTIONS FOR USE

Clean mating surfaces for application. Note when grinding or wire brushing use a dust mask. Dust from cleaning threads may contain metal compounds. Inhalation may cause lung injury or other harm. Apply a thin coating to threads, flats, nuts and bolts. Assemble and wipe away any excess.

TECHNICAL FEATURES

Colour	Silver
Base	Bentone (infusible)
Flash point of base oil	235°C
Temperature range	Sub zero - 121°C

HEALTH & SAFETY IN USE

This technical information sheet for does not constitute a Material Safety Data Sheet (MSDS). Before using this product ensure you have read and fully understand the MSDS.

PRESENTATION

Tin.....500g

PRECAUTIONS: This product and the auxiliary materials normally combined with it are capable of producing adverse health effects ranging from minor skin irritation to serious systemic effects. None of these materials should be used, stored, or transported until the handling precautions and recommendations as stated in the Material Safety Data Sheets (MSDS) for this and all other products being used are understood by all persons who will work with the product. Warranty: All products purchased from or supplied by Bondloc are subject to terms and conditions set out in the contract. Bondloc warrants only that its product will meet those specifications designated as such herein or in other publications. All other information supplied by Bondloc is considered accurate but are furnished upon the express condition the customer shall make its own assessment to determine the product's suitability for a particular purpose. Bondloc makes no other warranty, either express or implied, including those regarding such other information, the data upon which the same is based, or the results to be obtained from the use thereof; that any product shall be merchantable or fit for any particular purpose; or that the use of such other information or product will not infringe any patent.