

# Technical Data Sheet

B7063 – Solvent Cleaner

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**BARNWELL**

THE SEAL OF APPROVAL

## B7063 Solvent Cleaner

### PRODUCT DESCRIPTION

B7063 is used for the cleaning of components prior to bonding, depositing a correct balance of neutralising ions on the surface, stimulating attraction for the adhesive and preparing the surface for bonding.

### APPLICATIONS

B7063 is primarily designed for the preparation of the interface layer. B7063 cleans and mildly primes, preventing poor wetting by the adhesive, absorption of the lower viscosity super glues into porous items. B7063 helps also with anaerobic formulations being compatible with its cure system and similarly attracting adhesion on the parts.

### USEFUL NOTES

Fast drying B7063 grade is a blend of flammable solvents. Care must be taken to avoid naked flames. B7063 has the ability to reduce odours and blooming due to rapid polymerisation.

### RECOMMENDATION

12 months @ 20°C

### INSTRUCTIONS FOR USE

Ensure all parts are clean, dry and free from oil and grease prior to bonding and that the solvent has evaporated.

### PROCEDURE FOR APPLICATION

Product is normally hand applied by brush from the bottle or sprayed allow a 'mist' to form on the bonding surface.

### TECHNICAL FEATURES

Chemical Type	Ethanol blend
Colour	Slightly off white/amber
Cure speed	Fast, usual <10 secs
Viscosity	<10 cps
Flash point	8°C
Shelf life	12 months unopened
Specific gravity	0.87
Max operating temp	-5°C to + 25°C

### CURED PERFORMANCE

Performance is dependent on the substrates to be cleaned

### HEALTH & SAFETY IN USE

Observe good housekeeping practices. Read MSDS. B7063 is highly flammable.

### STORAGE

Store in a cool area out of direct sunlight. See safety instructions on MSDS.

### PRESENTATION

Aerosol Can.....400ml

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.