

# Technical Data Sheet

TDS B7649 Anaerobic Activator

Revised 03.08.10

**BONDLOC**<sup>™</sup>  
**FORMULAS THAT WORK**

## Bondloc B7649 Anaerobic Activator

### PRODUCT DESCRIPTION

B7649 speeds cure of all Anaerobic fluids and pastes and extends cure through volume. B7649 helps fixture time and reduces ultimate cure time. Use B7649 when materials are inactive ( plastics or passivated metals) or where temperature is under 15°C.

### APPLICATIONS

- Activates Anaerobic adhesives
- Accelerates cure time
- Recommended for passive metals or inert surfaces

### INSTRUCTIONS FOR USE

Spray or brush activator onto either both or one surface. It may be necessary to treat both surfaces in the case of big gaps or where more activity is required. In the case of B7649 allow solvent to evaporate and dry. Parts should be bonded as soon as possible, but activators kept in clean conditions will last up to 30 days. Next assemble by applying adhesive to one or both surfaces and apply firm pressure for 30 - 40 seconds without movement.

Parts will have a handling strength usually within 20 - 30 minutes, but full strength can take up to 12 - 24 hours depending on conditions and metals activity.

### TECHNICAL FEATURES

Solvent	Heptane Based
Evaporation	60 seconds
Flammability	Flammable

### HEALTH & SAFETY IN USE

No chronic toxic effects. See MSDS for full details.

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.