

# Technical Data Sheet

## B5120 - RADIATOR SEAL COMPOUND

Revised 03.08.10



### Bondloc B5120 - Radiator Seal Compound

#### PRODUCT DESCRIPTION

Heavy duty radiator stop leak works faster and stops larger leaks than liquid radiator repairs or the non-metallic powdered radiator repairs. Contains expensive copper particles plus hardening and sealing agents. Triple action seeks out any leaks, then seals them with pure copper.

#### APPLICATIONS

With engine turned off and engine cool, remove radiator cap. Start engine and run to operating temperature. Be sure radiator is ALMOST full. While engine is running, slowly pour the contents into the radiator. Run engine at fast idle until leaks stop. (If leaks persist, mechanical repairs are probably needed). Replace radiator cap. Radiator Seal Compound mixes with water and antifreeze mixtures. Use one vial for cooling system capacities up to 20.8 ltrs.

#### USEFUL NOTES

Radiator Seal Compound will work faster and stop larger leaks than the so-called liquid stop leaks or the non-metallic powdered stop leaks. Most "liquid stop leaks" and "non-metallic powder stop leaks" contain powder, wood, paper and other fibrous materials. They simply plug a hole and never harden. Radiator Seal Compound contains expensive pure copper particles plus special hardening and sealing agents. Quick triple action seeks out leaks, fills and seals then with pure copper.

#### INSTRUCTIONS FOR USE

1. With engine turned off and cool, remove cap and top up if necessary to ALMOST FULL.
2. Start engine and run to operating temperature.
3. With engine running, slowly pour contents into radiator. Run engine at fast idling speed until leak stops. (If leak persists mechanical repairs are probably required).
4. Replace and tighten radiator cap.

Heavy duty radiator stop leak mixes with water and anti-freeze. Use one container for cooling system capabilities up to 20.8 ltrs

#### TECHNICAL FEATURES

Waterproof	Yes
Water resistant	Yes
Chemical Resistant	Yes
Gap filling	Yes
Airtight Seal	Yes
Set colour	Copper

#### HEALTH & SAFETY IN USE

Skin contact: No first aid needed for simple skin contact. If particles are driven into skin, wash thoroughly and bandage if needed. Keep away from children.

Eye contact: Avoid rubbing particles into the eyes. Flush with a gently flow of clean water. Contact a physician if irritation persists.

Inhalation: Move to fresh air. Get medical attention if symptoms are serious or persistent.

Ingestion: Consult a physician.

For further information, please see Material Safety Data Sheet for B5120 or please consult Bondloc Technical Support.

#### PRESENTATION

Pack size.....50g

**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.