



# A NEW FORCE IN CHEMICAL MANUFACTURING

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## TECHNICAL DATA SHEET

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### PRODUCT NAME

Silver Anti-Seize

### PRODUCT RANGE

Part Number	Available Size
CT-R47-35gBT	35g Brush Top
CT-R47-75T	75g Tube
CT-R47-250BT	250g Brush Top Bottle
CT-R47-500BT	500g Brush Top Bottle
CT-R47-5KG	5kg Tub



Refer to SDS for product safety guidelines

## Silver Anti-Seize

Chemtools® R47 is a silver based anti-seize and lubricating compound which has been especially formulated for industrial use.

The advanced formula will protect metal parts against extreme temperature seizing and corrosion. Chemtools® R47 is recommended for use on all alloys, all plastics, steel, brass, Silver and is perfect for use on equipment that require frequent dismantling for maintenance.

### FEATURES AND BENEFITS:

- Prevents high temperature seizing on metal parts
- Easy disassembly of equipment and parts
- Meets MIL-A-907E specification
- Non hardening and non-dripping to the elements
- Minimise corrosion on threaded parts
- Reduce cost associated with replacement of spare parts
- Remains homogenous during storage
- Resistance to most chemicals, salt water and exposure

### APPLICATIONS AND USES:

- Bolts
- Nuts
- Pipes
- Pumps
- Chains
- Hinges
- Mining Equipment
- Screws
- Non-metallic gaskets
- Valve fixtures
- Drills and taps
- Farming Equipment
- Gears
- Marine Equipment

### PROPERTIES:

Specific Gravity	1.2 to 1.4
Appearance	Smooth Paste
Colour	Dark Grey
Temperature Range	-155°C to +600°C

Water Resistance	Excellent
NGLI Grade	2
Dropping Point	Non Melting
Worked Penetration	300-350

**STORAGE:**

Store in a cool, dry place, in tightly closed original containers at a room temperature between 5°C and 40°C. Do not place in direct sunlight or near any heat source. Do not return any used material to its original container.

**PRECAUTIONS:**

This product is 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 Safety Data Sheets (SDS) for this and all other products being used are understood by all persons who will work with the material.

**WARRANTY:**

All products purchased from or supplied by Chemtools® are subject to terms and conditions set out in the contract. Chemtools® warrants only that its products meet the specifications designated as such herein, or in other publications. All other information supplied by Chemtools® is considered accurate, but is furnished upon the express condition. The customer shall make its own assessment to determine the product's suitability for a particular purpose. Chemtools® makes no other warranty, either expressed 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 products will not infringe any patent.