



# A NEW FORCE IN CHEMICAL MANUFACTURING

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## TECHNICAL DATA SHEET

MAY 2017

### PRODUCT NAME

P28 Nickel Anti-Seize

### PRODUCT RANGE

Part Number	Available Size
CT-P28-300	300g Aerosol



Refer to SDS for product safety guidelines

## P28 Nickel Anti-Seize

Chemtools® P28 Nickel Anti-Seize has been specially formulated for industrial use to protect against extreme temperature seizing and corrosion, allowing for easy disassembly of parts and equipment. It is resistant to most chemicals, salt water, and exposure to the elements, and designed for use where the presence of copper is restricted.

P28 resists galling and will not harden or drip. It is an economical, Best Choice lubricant, designed to minimise corrosion on threaded parts.

Copper FREE and recommended for use on stainless steel, carbon steel, brass, and all metals.

#### COMMON USES:

- |                                    |                    |                   |                    |
|------------------------------------|--------------------|-------------------|--------------------|
| - All Stainless Steel Applications | - Bolts & Nuts     | - Flanges         | - Pipes            |
| - Valve Fixtures                   | - SS Pump Fittings | - Drills and taps | - Chains           |
| - Farming Equipment                | - Hinges           | - Gears           | - Marine Equipment |
| - Mining Equipment                 |                    |                   |                    |

#### PROPERTIES:

Specific Gravity	1.2 to 1.4
Appearance	Smooth Paste
Colour	Dark Brown
Temperature range	-100°C to +1200°C
Water Resistance	Excellent
NGLI Grade	2
Dropping Point	Non-Melting
Worked Penetration	300 - 350

#### DIRECTIONS FOR USE:

Ensure surface is clean and dry, and remove all scale and rust. Invert can and shake well for at least one minute after mixing ball rattles, and shake often during use.

Hold can upright and angle fan jet for horizontal or vertical pattern. Apply in even sweeping strokes 250mm to 300mm from surface, leaving a uniform film.

After spraying, invert can and press nozzle to clear jet. If blocked, use fuse wire and mineral turps to clean nozzle.

Use in a well ventilated area. Use proper Personal Protection Equipment. Store below 30°C. Not recommended for high speed bearing applications, and where indirect food contact is possible.

**STORAGE:**

Store in a closed container, undercover, in a cool and dry environment.

**SAFETY:**

Please refer to MSDS before use. For industrial use only, please keep out of reach of children. Wear suitable safety gear before use, please refer to MSDS.

**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 products 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.