



## A NEW FORCE IN CHEMICAL MANUFACTURING

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# TECHNICAL DATA SHEET

MAY 2015

## PRODUCT NAME

R31 Solid Film Lubricant

## PRODUCT RANGE

Part Number	Available Size
CT-R31-400	400g Aerosol

Refer to SDS for product safety guidelines

## R31 Solid Film Lubricant

### Product Description:

Chemtools R31 Solid Film Lubricant Spray is a graphite based dry film which exhibits excellent anti-seize and lubrication properties. This specialist dry film lubricant produces a very slick barrier between metal surfaces that reduces sliding, friction, and corrosion.

### Features & Benefits:

- Australian Made
- Long Lasting
- Great mould release
- Excellent lubricating properties
- Excellent anti-seize properties on threaded parts

### Application and Uses

- High speed cutting tools
- Garden tools
- Hot and cold forming of metals
- Cotton ginning machines
- Mining equipment
- Wire drawing and billet coatings
- Automotive engines
- Mould release for die cast
- Ammunition and armament application
- Various industrial applications

### Properties:

Appearance:	Grey dry coating
Odour:	Mild Solvent
Propellant:	Dimethylether
Flammable:	Yes
Shelf Life:	1 year + from date of manufacture

**Precautions:**

- 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.

**Storage:**

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

**Precautions:** This product 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 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 product will meet those specifications designated as such herein or in other publications. All other information supplied by Chemtools is consider 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. Chemtools 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.