



A NEW FORCE IN CHEMICAL MANUFACTURING

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TECHNICAL DATA SHEET

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PRODUCT NAME

R60 Silicone Spray

PRODUCT RANGE

Part Number	Available Size
CT-R60-400	400g Aerosol



Refer to SDS for product safety guidelines

R60 Silicone Spray

Chemtools® R60 is a multipurpose silicone spray which displaces water, repels moisture, cleans, penetrates, lubricates, and prevents corrosion. It is very effective for reducing adhesion and friction, especially in the plastics, food, and electronics industries.

Also used for general maintenance of machinery and equipment. Effective in marine environments for protection from salt spray deposits. Other applications include the lubrication of curtain tracks, sliding doors and windows, sliding plastic surfaces, guides, and conveyors.

R60 is widely used as a mould release agent in the plastics moulding industry. Will not adversely affect rubber, paintwork or most plastics. May effect some silicone rubbers and some other delicate plastics.

It is recommended to test before applying. Do not apply to surfaces that will require painting. R60 is flammable and should not be sprayed onto live electrical equipment.

PROPERTIES:

Flash Point	-81°C
Boiling Point	82°C
Appearance	Clear Colourless Liquid
Odour	Low
Specific Gravity @ 20°C	0.87
Aerosol Propellant	Hydrocarbons

DIRECTIONS:

- Power off any live electrical equipment. Shake can well before use.
- Apply a light, even film onto a clean surface.

Use only in a well-ventilated area. Avoid prolonged breathing of the spray or mist. Avoid contact with the skin and eyes. Read the product SDS for more information.

STORAGE:

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

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.