



A NEW FORCE IN CHEMICAL MANUFACTURING

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TECHNICAL DATA SHEET

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PRODUCT NAME

Switch Plate Spray

PRODUCT RANGE

Part Number	Available Size
CT-SPS-600	600g Aerosol



Refer to SDS for product safety guidelines

Switch Plate Spray

Chemtools® Switch Plate Spray is used for the lubrication of railroad switch plates, slide plates, throw rods, and more. The dry-film graphite lubricant produces a very slick barrier between metal surfaces that reduces sliding friction and corrosion. The coating is formulated to repel rain, snow, and mud that can cause materials to stick to surfaces. CT-SPS should be used as a part of a regular maintenance schedule, to extend the life of equipment, reduce maintenance costs, and productivity losses.

FEATURES AND BENEFITS:

- Will not attract dirt or grit, which could lead to sliding friction
- Dry film technology, dries very quickly
- Creates a smooth even surface
- Great corrosion protection
- Will not be washed away by water or rain
- Keeps switch plates lubricated for weeks
- Reduces maintenance hours - it lasts longer
- Safe, efficient, and economical to use

PROPERTIES:

Carrier	Solvent
Colour	Matt dark grey film
Dry time	15 - 30 minutes @ 21°C
Cure time	60 - 90 minutes @ 21°C
Effective Temperature range	-10°C to 50°C
Solids content	> 30%
Propellant	DME (Dimethyl Ether)

APPLICATION:

The surface must be dry, clean, and free of all rust, scale, and dirt. Shake can for at least 1 minute, and then insert the aerosol can into a suitable 'rifle' upside down applicator for spraying onto the switch plate surfaces.

SAFETY:

Flammable. Containers must be secured and stored upright during transit. Containers must not be exposed to excessive heat or left in vehicles. Provide adequate ventilation during use. Avoid contact with skin and eyes.

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.