

Technical Data Sheet

Chemtools® Pty Ltd | Ph: 1300 738 250 (+61 2 9833 9866) | Unit 2, 14 – 16 Lee Holm Road ST MARYS NSW 2760
Safety Data Sheets, product photos, and other information can be obtained by visiting www.chemtools.com.au



DEOX R36 Railway Switch Plate Spray

PART NUMBER	AVAILABLE SIZE*
CT-R36-400	400g Aerosol
CT-R36-600	600g Aerosol
CT-R36-4L	4 Litres

*Available colours and/or sizes may change without notice.

DESCRIPTION

DEOX R36 Railway Switch Plate Spray is a dry film graphite technology, formulated to produce a reliable, economical lubricant for railroad track switch plates, slide plates, and throw rods. It offers great corrosion protection and remains weatherproof for weeks at a time - even after long periods of rain or snow.

R36 provides a highly lubricated barrier between metal surfaces, settling into an even, slick film that will not attract dirt, mud, or grit. This ensures the safe and efficient operation of tracks with a decreased risk of accidents, and a reduction in friction and wear.

APPLICATION

Prior to application, ensure surfaces are clean, dry, and free of scale and rust. Post-application, re-apply as often as necessary.

Aerosol: Invert the can and shake well for at least one minute before use. Shake often during use. With the can inverted, apply in even sweeping strokes approx. 250 - 300mm from the surface. Apply several light coats a few minutes apart rather than one heavy coat. After spraying, invert the can and press the nozzle to clear the jet. If blocked, clean with fuse wire and mineral turps.

Brushable: Using a brush, apply several light coats a few minutes apart, rather than one heavy coat. Ensure each coat is touch dry before applying the next.

TECHNICAL DATA

Carrier	Solvent
Colour	Matt, dark grey
Drying Time	15 to 30 mins @ 21°C
Curing Time	60 to 90 mins @ 21°C
Effective Temperature Range	-10°C to +50°C
Solids Content	> 30%
Propellant (Aerosol)	Dimethyl Ether (DME)
Shelf Life	2 years from date of manufacture

Note: This product may not perform to given specifications once shelf life has been exceeded

FIRST AID & SAFETY PRECAUTIONS

Always refer to Safety Data Sheet/s before use. Use proper Personal Protection Equipment. Do not get in eyes, on skin, or on clothing. Use with adequate ventilation. Avoid breathing fumes. Keep away from heat, sparks, open flames, and hot surfaces. This product may produce adverse health conditions, ranging from minor skin irritation to serious systemic effects. It should not be used, stored, or transported until the handling precautions and recommendations as stated in the Safety Data Sheet/s for this product have been fully understood by all persons who will work with the material.

STORAGE & TRANSPORT

Refer to Safety Data Sheet/s for recommendations. As a general precaution, keep containers tightly closed, protect from sunlight, and do not expose to temperatures exceeding 50°C. Store in a cool, dry place at room temperature (5 – 40°C). Do not return any unused material to its original container. Containers should be secured and stored upright during transit.

Technical Data Sheet

Chemtools® Pty Ltd | Ph: 1300 738 250 (+61 2 9833 9866) | Unit 2, 14 – 16 Lee Holm Road ST MARYS NSW 2760
Safety Data Sheets, product photos, and other information can be obtained by visiting www.chemtools.com.au



DISCLAIMER

Every effort has been made to ensure the information provided in this document is accurate at the date of publication. Chemtools® Pty Ltd expressly recommends that the user make his/her own assessment to determine the suitability of the product for its intended purpose prior to application. Chemtools® Pty Ltd shall not be responsible for loss, damage, or injury, resulting from the reliance upon, or failure to adhere to, any recommendations or information contained herein; nor from abnormal use of the material; nor from any hazard inherent in the nature of the material.