



TECHNICAL DATA SHEET

A NEW FORCE IN CHEMICAL MANUFACTURING

AEROSOLS | WELDING CHEMICALS | ADHESIVES & THREADLOCKERS | ANTI-SEIZE & GREASES | CLEANING CHEMICALS & SOLVENTS | ELECTRICAL & ELECTRONICS

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DEOX R36 Switch Plate Spray

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

PRODUCT DESCRIPTION

Chemtools® DEOX R36 Railway Switch Plate Spray is formulated with dry film graphite technology 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. This ensures the safe and efficient operation of tracks through the reduction of friction and wear. It dries quickly to avoid attracting dirt, mud, and grit, thereby decreasing the risk of accidents, lowering maintenance hours, and keeping repair costs to a minimum.

APPLICATION

Ensure surface is clean and dry, and remove all scale and rust prior to application.

AEROSOL

Invert can and shake well for at least one minute. Shake often during use.

With can inverted, apply in even sweeping strokes 250mm to 300mm from surface. Apply several light coats a few minutes apart rather than one heavy coat.

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

BRUSHABLE

Using a brush or a spray gun, apply several light coats a few minutes apart.

Ensure each coat is touch dry before applying the next.

Re-apply as often as necessary.



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TECHNICAL DATA

Carrier	Solvent
Colour	Matt, dark grey
Dry Time	15 – 30 mins @ 21°C
Cure Time	60 – 90 mins @ 21°C
Effective Temperature Range	-10°C to +50°C
Solids Content	> 30%
Propellant	DME (Dimethyl Ether)

FIRST AID & SAFETY PRECAUTIONS

Please refer to Safety Data Sheet (SDS) before use. Use with adequate ventilation and avoid breathing fumes. Avoid contact with eyes and skin. 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 (SDS) for this product have been fully understood by all persons who will work with the material.

DISCLAIMER

Chemtools® has made every effort to ensure the information provided in this Technical Data Sheet is accurate at the time of publication. Chemtools® 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 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.

FURTHER INFORMATION

Please visit Chemtools® online at www.chemtools.com.au for product photos, marketing materials, Technical Data Sheets, Safety Data Sheets, contact details, and other company/business related information.