

Technical Data Sheet

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Safety Data Sheets, product photos, and other information can be obtained by visiting www.chemtools.com.au



DEOX R44 Food Safe Thick Film Lubricant

PART NUMBER	AVAILABLE SIZE*
CT-R44FS-300	300g Aerosol
CT-R44FS-5L	5 Litres
CT-R44FS-20L	20 Litres

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

DESCRIPTION

Chemtools® DEOX R44 Food Safe Thick Film Lubricant cleans, protects, and lubricates all metal surfaces, providing superior corrosion protection for machinery, tools, and equipment used in or around beverage, food, and pharmaceutical preparation areas. It is guaranteed to cling to most surfaces in wet or dry conditions, sealing and protecting against moisture intrusion.

Free of silicone, harsh solvents, and harmful substances, R44FS is a non-conductive multi-purpose formula which offers protection and security against friction and wear, stopping squeaks and extending the service life of moving or mechanical parts.

DEOX R44 Food Safe can be used to rejuvenate stainless steel surfaces by removing grease, gunk, and mould with relative ease. It will not adversely affect paintwork and most plastics, and is ideal for use on refrigerator shelving, hanger chains, cold vault trays, and cool room tracks.

Not recommended for use on natural rubbers.

TYPICAL APPLICATIONS

- Metal shelving
- Gravity-feed store aisle sheets
- Metallic and non-metallic hanger chains
- Plastic display shelves
- Cold vault trays
- Tracks and conveyors

APPLICATION

Ensure all surfaces and components are clean and free of dirt, contaminants, and old grease prior to application.

For optimal performance, apply a liberal coating. Ensure good coverage.

Aerosol: Shake can before use. Spray from a distance of 250 – 300mm. Wipe away any excess with a soft cloth.

Application may be repeated when necessary.

TECHNICAL DATA

Appearance	Clear, pale yellow liquid
Odour	Low
Propellant	Hydrocarbon
Flash Point	-12°C
Boiling Point	> 200°C
Specific Gravity @ 20°C	0.82 – 0.85
Limitations	Not recommended for use on natural rubbers
Shelf Life	12 months from the date of manufacture

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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 aerosol 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.

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.