# **TECHNICAL DATA**







Lubricants



360° Spray System for all angle use

# **RUST FLASH**

# **RUST LOOSENER WITH FREEZE SHOCK**

Rust Flash is based on an advanced formulation based on the laws of thermo-dynamics which rapidly freezes rust down to -40°C causing micro-fissures to form in the rust layer. The micro-fissures enables the active penetrating ingredients to get to work deep into the thread, and allows the fastener to be removed up to 10X FASTER than ordinary penetrating formulations.

Rust Flash frees metal parts seized by dirt, rust, corrosion or dried-up greasy deposits. Ensures quick disassembly of mechanical components, fittings, assemblies, nuts and bolts, and other close tolerance fasteners. It reduces maintenance costs through time saving, and also it reduces scrap rate of seized parts. Does not contain silicones.

## **PRODUCT CODES / FILL SIZES**



# **APPLICATIONS**

- Seized and rusted nuts and bolts
- Valves
- Seized and corroded fasteners
- Air tools

- Locks & Hinges
- Chains and conveyors
- Equipment disassembly
- Agricultural equipment
- threaded components

- DIRECTIONS
- Remove as much of the loose dirt and grime from the application area as possible. We recommend one of the extensive Ambersil cleaners and degreasers range to provide the best results.
- Apply liberally, as close as possible, saturating problem areas.
- Use extension tube for hard-to-reach areas and precision application.
- Allow two minutes for penetration then reapply if necessary.





# **TECHNICAL DATA (WITHOUT PROPELLANT)**

Appearance	Liquid, amber
Odour	Typical
Specific gravity @ 20°C	0.75
Flash point (Tag Closed Cup)	< 0°C
Temperature drop effect	– 40°C on the surface
Horizontal spread (after 120 s, @20°C)	19cm <sup>2</sup>

#### MATERIALS COMPATIBILITY

 OK
 Safe for all metals and for most plastics and rubbers (users should conduct their own testing for suitability prior to application use).

 CAUTION

 NOT OK

# **STORAGE & SHELF LIFE**

The product may be stored at normal ambient temperatures and has a shelf life of not less than 6 years with correct storage. Aerosols should always be stored below 50°C, away from direct heat and naked flame.

#### **HEALTH AND SAFETY**

A separate Safety Data Sheet (SDS) according to EC Regulation 73/404/EEC and 648/2004/EC is available from Ambersil.com or via info.uk@crcind.com

### **MISREPRESENTATION ACT 1967**

#### **TRADE DESCRIPTIONS ACT 1968**

The information given in this publication is based on our experience and reports from customers. There are many factors outside our control and knowledge which affect the use and performance of our products and for which reason no warranty is given, express or implied. Users should make their own tests to determine the applicability of such information or the suitability of any products for their own particular purposes. Statements concerning the use of the products described herein are not to be construed as recommending the infringement of any patent and no liability for infringement arising out of any such use is to be assumed.

CRC Industries UK Ltd. Wylds Road,Bridgwater Somerset, TA6 4DD United Kingdom

Company Registered No. 04910479

t +44 (0)1278 727200 f +44 (0)1278 425644 e sales.uk@crcind.com w www.ambersil.com

VAT No. GB 821 5195 42



Version 3.1 Created: July 2019 Updated: October 2020

ISO 9001 Quality Management

YOUR COMPLETE CHEMICAL SOLUTION "