

# TECHNICAL DATA SHEET

TDS 800 / Index 06 - 19/05/2014





# **REDUCE 4**

# SUPER DE-SEIZING CLEANS - DE-SEIZES - LUBRICATES WATER-RESISTANT and ANTI-CORROSIVE

# **DEFINITION**

Quick action, super-penetrating de-seizer and rust reducer that provides a phosphate coating.

## **ADVANTAGES**

Works very quickly.

Wets, penetrates, cleans and lubricates in one single step.

Enables very difficult de-seizing without damaging threads.

Provides a water-repellent and phosphate coating.

Contains no silicone.

Possesses anti-rust, anti-corrosion (creates a corrosion-inhibitive film) and reinforced anti-wear properties.

# **APPLICATION FIELDS**

REDUCE 4 is particularly suited for loosening assemblies that are very seized: bolts, nuts, screws, threads, waterworks rods, pulleys and mountings requiring usage of an effective de-seizer.

REDUCE 4 then produces a phosphate coating on parts, and lubricates very well over several months. REDUCE 4 provides perfect resistance to water and effective and long-lasting protection regardless of environmental humidity levels surrounding treated parts.

## TECHNICAL CHARACTERISTICS

Aspect	Transparent liquid
Odour	Light
Density at 20°C	0.825
Flash point	>60°C

## INSTRUCTIONS FOR USE

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## Manufacturing site and registered office

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Apply generously to parts to be loosened. Wait for the product to settle between surfaces. Release parts.

# **PACKAGING**

270 ml aerosol	ref. 4800 A8	x 12
405 ml aerosol	ref. 4800 A2	x 12
800 ml aerosol	ref. 4800 A5	x 12
500 ml spray bottle	ref. 2800 i1	x 12
1 liter metal jerry-can	ref. 2800 i2	x 6
5 L jerry-can	ref. 2800 J1	x 4
200 L drum	ref. 2800 U2	x 1

# **HOMOLOGATION**

AIMS 09-00-002 airbus – british aérospace BOEING D6-17487 R



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# Reference numbers:

NATO Defense XS 66 - AIR DCSEA 604/1 - US MIL G 234 111

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