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SW 473

Lubricant and Protective EP spray grease — Italian Railway PN 579 055

DESCRIPTION

SW473 is a high performance ester-based grease thickened with lithium soap, with excellent adhesion and anti-wear properties, leaving no deposits. **SW473** is water repellent, ensures a proper antioxidant protection, a prompt effect, widening the re-lubrication time range.

SW473 is recommended by Faiveley Transport for any aboard lubrication in railway maintenance. For the lubrication involving rubber parts, use our specific product **SW551**.

APPLICATIONS

SW473 is a useful solution for the lubrication of:

- ✓ sliding guides
- ✓ pins and joints
- ✓ sliding-doors guides
- ✓ instrument mechanics
- ✓ sheathed cables
- ✓ hinges and cams

SW473 is also recommended as a temporary antioxidant protective.

COMPATIBILITY

SW473 is **compatible** with seals, paints and plastics, Viton, Nylon, Teflon, Derlin, Celcon, PBT, Buna N ($\geq 36\%$ acrylonitrile), epoxy paints and varnishes, alkyd resins and oil-resistant paints.

It is **not compatible** with the following materials:

- ✓ Neoprene
- ✓ SBR
- ✓ Buna N ($< 36\%$ acrylonitrile),
- ✓ PVC
- ✓ ABS
- ✓ polystyrene
- ✓ acrylic paints
- ✓ water based paints

HANDLING AND STORAGE

Spray cans are under pressure and must be kept in a safe place, away from heat, sparks, flames and any potential ignition source. Do not spray onto naked flames or any other incandescent or heated material. Do not spray on live electric and electronic devices including contacts and batteries. Use in a well aired place. Do not smoke while using the product and anywhere the product is used or stored. Contains no propellants alleged to damage ozone. For further information, please refer to the safety data sheet.

USE GUIDELINES

Shake the can for a few seconds before use. Spray uniformly from about 15cm (approx. 6"). Apply small amounts progressively, until the required quantity will be obtained. Shake during use. Avoid prolonged spraying.

PHYSICAL CHARACTERISTICS

Net content per spray can, ml	400
Colour	Colourless
Gradate NLGI	00
Dropping Point, °C	175
Thickener nature	lithium
Base oil Nature	ester
Base oil viscosity (cSt)	1000
Density at 20 °C, kg/m ³	930
4-ball wear, 1200 rpm, 75 °C, 40 kg 1 hour, mm	0.4
4-ball weld load, kg	160
Max use temperature	150 °C

PACKAGING

SW473 is distributed as 400ml spray cans in 12pcs carton.

Note

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