

SOMAFIX S80 MULTI USE PRODUCT

Technical Data Sheet

Issue date: 06/07/2018 Revision date: 28/08/2020 Version: 0.1 TDS No.: TDS.09.63

1. Product Description

Product description : SOMAFIX S80 MULTI USE PRODUCT is an aerosol spray with high penetration ability that

lubricates, loosens and polishes moving rusted parts. It provides protection against rust and

corrosion in household and industrial applications

Use of the substance/mixture : Rust Remover and Lubricating Spray

Recommended use : Industrial use

Professional uses Consumer use

2. Characteristics

Characteristics : Has high penetration ability

Provides protection against moisture and rust by forming a protective film layer on the surface

Do not form a dirt layer on the surface because of not containing any additive material as

silicone or dust and dirt collector

3. Application

Loosens all fittings, nuts, bolts, chain wheels, roller, bicycle gears and jammed door locks, protects from rust and polishes

Removes moisture in flooded equipments such as engine parts, engine, spark plug, electrical and hand tools.

Completely removes grease oil and dirt, stickers and adhesive residues from the surface

Removes rust from rusted surfaces

Removes abrasion from jammed nuts, connections, control mechanisms, and other metal parts

4. Application Instructions

Application temperature is between -10 $^{\circ}$ C and +45 $^{\circ}$ C

Shake the container well before use

Hold the container vertically and spray it on the application area

If the application area is cleaned, it will increase the spray effect

Wait for penetrating to the surface

Clean with brush after application

5. Technical Specifications (@ 23 °C 50% RH)

Basis : Solvent mixture.

Colour : Light amber

Odour : characteristic

Density : 0.79 – 0.81 g/cm³

Flash point : Not applicable, as aerosol. (≤50°C)

Application Temperature : $-10 \rightarrow 45$ °C Solubility in water : Insoluble

6. Packaging

Packaging : Aerosol.

Canister 200 ml	Package 24 pcs/ctn
Canister 400 ml	Package 24 pcs/ctn

7. Shelf Life and Storage

Storage conditions : Protect from sunlight. Do not expose to temperatures exceeding 50 °C/ 122 °F. Store in a well-

ventilated place. Keep cool. Store locked up.

Storage temperature : $-10 \rightarrow 35$ °C



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Canister 200 ml	36 months (after production date if stored at room temperature.)
Canister 400 ml	36 months (after production date if stored at room temperature.)

8. Health and Safety

Adverse physicochemical, human health and

environmental effects

: Pressurised container: May burst if heated. Extremely flammable aerosol. Causes skin irritation.

First-aid measures general

: Call a physician immediately.

First-aid measures after inhalation

: Remove person to fresh air and keep comfortable for breathing.

First-aid measures after skin contact

: Wash skin with plenty of water. Take off contaminated clothing. If skin irritation occurs: Get

medical advice/attention.

First-aid measures after eye contact

: Rinse eyes with water as a precaution.

First-aid measures after ingestion

: Do not induce vomiting. Call a physician immediately.

Symptoms/effects after skin contact

Irritation. Repeated exposure may cause skin dryness or cracking.

Symptoms/effects after ingestion

Risk of lung oedema.

Other medical advice or treatment

Treat symptomatically.

Protective gloves

Hand protection

Eye protection

Safety glasses

Skin and body protection

Wear suitable protective clothing

Respiratory protection

: In case of insufficient ventilation, wear suitable respiratory equipment. [In case of inadequate

ventilation] wear respiratory protection.

9. Remarks

Remarks : For further information, please refer to the Safety Data Sheet

10. Standards and Certificates

No information available

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This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.