



Technical Data Sheet

ADD REPEL ST-WA LIQUID

ADD REPEL ST-WA is a solvent-based fluorinated polymer based only on **C6 fluorinated chains** that supplies a durable and transparent surface treatment with optimal protecting barrier against olive oil, water, coffee, oil, ketchup, wine, etc. on outerwear, footwear, gloves and accessories. The treated surfaces are easy cleanable. ADD REPEL ST-WA does not change the original appearance of the leather or fabric.

SPECIAL FEATURES

- Excellent water and oil repellency
- Anti stain properties
- Easy to clean properties
- Durable treatment
- High penetration
- UV resistance
- Short chain (C6) technology
- Meets the goals of the voluntary U.S. EPA 2010/2015 PFOA Stewardship Program
- Targeted below LOD for PFOA (**PFOA free***)

TECHNICAL INFORMATION

APPEARANCE	Yellow, clear liquid
ODOUR	Characteristic
DENSITY	0,95 g/cm ³
FLASH POINT	24°C (75°F)
BOILING POINT	126°C (259°F)
FREEZING POINT	-18°C (0°F)
ACTIVE MATTER	24 - 26 % (wt)
COMPOSITION	25 % Fluorinated polymer 75 % Butyl acetate

Information given in this data sheet is for the guidance of customers only, and must be understood to be without commitment on our part.



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APPLICATIONS

ADD REPEL ST-WA is used in the After-market pressurized can applications and in the retail market as aerosol format for finishing application.

Proposed formulation (after market)

70% Propellant gas

25% Solvent

5% **ADD REPEL ST-WA**

Proposed formulation (Finishing process)

10 % **ADD REPEL ST-WA**

90 % Solvent

Proposed dosage is 8 – 10 g/m².

TECHNICAL SPECIFICATION

Solid content: 24 – 26%

STORAGE AND STABILITY

ADD REPEL ST-WA is stable for one year and more if stored in original closed drums. Do not store near heat sources (flammable liquid)

PERSONAL SAFETY

ADD REPEL ST-WA does not contain toxic substances. It is based only on C6 fluorinated chains with no possibility of PFOA formation (**PFOA free**). Consult the current Material Data Sheet for safety use of the product.

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