

# Capstone™ LPA

## Leather Protector

## Technical Information

### Description

Capstone™ LPA is a solvent-based, partially fluorinated polymer used for the protection of leathers and textiles. Capstone™ LPA is typically used for spray finishing of leathers and care products formulated in pressurized cans. It is based on six fluorinated carbon molecules.

### Features

Capstone™ LPA provides the following benefits:

- Excellent water and oil repellency
- Excellent resistance to oil- and water-based stains
- Outstanding performance without compromising appearance, hand, or breathability of the substrate
- Not film-forming
- Extensively tested by Chemours to ensure it is safe for its intended use

### Examples of Formulations

#### Spray Application for Finishing

Capstone™ LPA is generally used in leather finishing formulations at a concentration of 3–5% of commercial product in a solvent (e.g., heptane/isopropyl alcohol 2/1).

The usual deposit is 0.6–2.5 g of dry Capstone™ LPA per square meter of leather. Dry at room temperature. Repellency performance can be improved by diluting Capstone™ LPA in more polar solvents (e.g., isopropyl alcohol, instead of heptane).

### Physical Properties\*

Appearance	Colorless to light pale liquid
Active Solids, %	35
Solvent, %	65 (N-Butyl Acetate)
Density, g/mL	0.968
Flash Point (Closed Cup), °C (°F)	28 (82)
Boiling Point, °C (°F)	120 (248)
Cold Storage	Product gels below 10 °C (50 °F). Product is freeze/thaw stable.
Shelf Life	2 years

This table gives typical properties (not specifications) based on historical production performance. Chemours does not make any express or implied warranty that this product will continue to have these typical properties. Please contact Chemours for product specifications.

### Handling and Storage (see Safety Data Sheet)

Capstone™ LPA is soluble in hydrocarbons and hydrocarbon/alcohol mixtures (e.g., heptane/isopropyl alcohol).

Capstone™ LPA can also be diluted with ketones and esters. It must be stored in the original closed drums at temperatures below 40 °C (104 °F) and protected from open flames.

### Capstone™ Repellents and Surfactants

- Deliver maximum performance
- Regulatory and stewardship information is available upon request
- Are listed on TSCA inventory

### Package Sizes

Pail-88 lb (40 kg)

For questions regarding technical data, commercial supply, and sampling:

### Chemours Advanced Performance Materials

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