

Product Bulletin

LexFilm® Spray

U.S. Patents Numbers 5,833,961 and 5,989,527 and Patent Pending



INCI ADOPTED NAME

Polyester-10 (and) Propylene Glycol Dibenzoate

GENERAL INFORMATION

LexFilm Spray is a waterproof film-forming system for hydro-alcoholic spray sunscreens. It is a specialized polymer combined with a high dielectric constant emollient.

LexFilm Spray allows for total retention of UV absorbers on the skin. Unlike other polymers that are solids or powders, **LexFilm Spray** is a pourable liquid that is readily soluble in water/alcohol phases, and offers tremendous ease-of-use in formulation and production.

PRINCIPAL USES

Hydro-alcoholic spray sunscreens
Hydro-alcoholic skin and make-up formulations where film forming is desired
Sunscreen emulsions

PHYSICAL PROPERTIES (TYPICAL)

Appearance Pale, viscous fluid
Color, APHA 75
Viscosity @ 25°C, cP 10,000

STORAGE AND HANDLING

It is recommended that normal safety precautions be employed when handling **LexFilm Spray**. Refer to the material Safety Data Sheet (SDS) for further information.

SAFETY DATA

Refer to the material Safety Data Sheet (SDS) for further information.

STANDARD PACKAGING

Pail, 40 lb (18.14 kg) net weight.
Drum, 500 lb (226.80 kg) net weight, and in bulk.

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