

## 544

### SYNTHETIC RELEASE AGENT FOR RUBBER PART DE-MOULDING

#### DESCRIPTION

Synthetic agent composed of fluorine for industrial use.

Chemically mixed with perfluoropolyether (PFPE), it grants relevant chemical and physical features: optimum performance of the product at extremely high temperatures as well as excellent resistance to chemical products, abrasion, washout etc.

Excellent for the de-moulding of rubber, Butyl, Nitrile, EPDM, Silicone, plastic and

hi-tech thermo-plastic compounds, composite materials, charged Wafers, thermosetting resins and the alike.

This product is made of compounds in accordance to US FDA Regulations (21CFR. 178.4570).

It is suitable for usage in the production process of parts used in the medical, pharmaceutical, food & beverage, water sectors.

#### TECHNICAL FEATURES

Appearance

Colour

Smell

Density at 15°C

Flash Point

Surface tension

Liquid

Opalescent micro-emulsion

Characteristic - Detectable

0.970

>360°C

>11.2

#### FDA SPECIFICATIONS

FDA SECTION 172.121/2589

FDA SECTION 121/2586

FDA SECTION 121/1156-121./1146- 121/1166

FDA SECTION 12150

FDA SECTION 21/CFR-121/2553- 121/1550

CODE FEDERAL REGULATION

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TOTALLY ATOXIC BASIC FLUID LUBRICANT

TOTALLY ATOXIC OIL-BASED COMPONENTS

ABSENCE OF AROMATIC HYDROCARBONS

#### ADVANTAGES

No silicone contents

No aromatic solvents, chlorinates, benzol and the alike contents

No toxic/irritating etc compound contents

No sedimentation of carbonated deposits.

The spray DST-EPX-100 ( spray-can ) doesn't contain CFC propellants in accordance with Italian Law Regulations no 549/92

#### PACKAGING

Drum PLT

60 lts

Tank PLT

25 lts

Spray-can

400 ml