

# DRIVOSOL<sup>®</sup> 78

## Propellant for Aerosols

### CAS NO.

Propane

74-98-6

### APPLICATIONS & PROPERTIES

DRIVOSOL<sup>®</sup> 78 is a colorless, liquefied gas from elaborately purified Propane.

#### PRODUCT SPECIFIC FEATURE

In the production of DRIVOSOL<sup>®</sup> special emphasis is placed on the removal of disturbing substances.

Therefore, DRIVOSOL<sup>®</sup> has no foreign odors.

#### TRANSPORT & LOGISTICS

The delivery takes place in inspected and monitored means of transport in order to ensure the high quality standard of DRIVOSOL<sup>®</sup>, e.g. tank trucks, tank containers or rail tank cars.

#### APPLICATION FIELDS

The product properties meet the requirements for applications in the cosmetics industry, e.g. for shaving foam, deodorant or hair mousse.

Moreover, DRIVOSOL<sup>®</sup> can be applied in further end products such as insect spray, spray paint, oven spray or packaging.

The product complies with the requirements of the United States Pharmacopeia (USP).

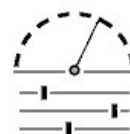
#### INDIVIDUAL PRODUCT OFFERS

The DRIVOSOL<sup>®</sup> product family contains aerosol propellants with various mixing ratios of the components n-Butane, Iso-Butane and Propane.

DRIVOSOL<sup>®</sup> can individually be adapted to your requirements and applications by flexible pressure settings in a range from 1.2 to 7.8 bar.

Create your individual mix now with our DRIVOSOL<sup>®</sup> Tuner:

[drivosol-tuner.evonik.com](https://drivosol-tuner.evonik.com)



## SPECIFICATION

### MAIN COMPONENTS

Property	Value	Unit	Method
Propane	min. 98	% (w/w)	GC:AA-04-10*
n-Butane / iso-Butane	max. 2	% (w/w)	GC:AA-04-10*

### ADDITIONAL COMPONENTS

Property	Value	Unit	Method
Pressure (at 20°C)	7.8 ± 0.1	bar	AA-04-126*
Olefins	max. 200	mg/kg	GC: AA-04-10*
1,3-Butadiene	max. 1	mg/kg	GC: AA-04-11*
Water	max. 10	mg/kg	GC: AA-04-033*
Sulphur compounds (calculated as S)	max. 0.05	mg/kg	GC: AA-04-34*
Benzene	max. 1	mg/kg	GC: AA-04-016*

\* Inhouse method

## CERTIFICATES

Current certifications according to DIN ISO 9001 and 14001 can be consulted on our website:  
[www.evonik.com/C4-chemicals](http://www.evonik.com/C4-chemicals)

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