

# DRIVOSOL<sup>®</sup>

## Propellant for Aerosols

### CAS NO.

Propane	74-98-6
iso-Butane	75-28-5
n-Butane	106-97-8

### APPLICATIONS & PROPERTIES

DRIVOSOL<sup>®</sup> is a colorless mixture of elaborately purified n-Butane, iso-Butane and 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).

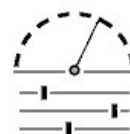
#### INDIVIDUAL PRODUCT OFFERS

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	DRIVOSOL® 12	DRIVOSOL® 21	DRIVOSOL® 78	Unit	Method
Propane	max. 1,5	max. 1	min. 98	% (w/w)	GC:AA-04-10*
n-Butane	min. 98,5	max. 5	max. 1	% (w/w)	GC:AA-04-10*
iso-Butane	max. 1,5	min. 95	max. 1	% (w/w)	GC:AA-04-10*
Pressure (at 20°C)	1,2 ± 0,1	2,1 ± 0,1	7,8 ± 0,1	bar	AA-04-126*

### ADDITIONAL COMPONENTS

Property	Value	Unit	Method
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*

\* 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)

DRIVOSOL® = is a registered trademark of Evonik Industries AG or its subsidiaries

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