Product information

DRIVOSOL® 25B

Propellant for Aerosols

CAS NO.

Propane	74-98-6
n-Butane	106-97-8

APPLICATIONS & PROPERTIES

DRIVOSOL® 25B is a colorless mixture of elaborately purified n-Butane and Propane.

PRODUCT SPECIFIC FEATURE

In the production of $\mathsf{DRIVOSOL}^{\texttt{®}}$ special emphasis is placed on the removal of disturbing substances.

Therefore, DRIVOSOL® 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[®], 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[®] 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® product family contains aerosol propellants with various mixing ratios of the components n-Butane, Iso-Butane and Propane.

DRIVOSOL® 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® Tuner:

drivosol-tuner.evonik.com





SPECIFICATION

MAIN COMPONENTS

Property	Value	Unit	Method
n-Butane	min. 78	% (w/w)	GC:AA-04-10*
Propane	min. 19	% (w/w)	GC:AA-04-10*
iso-Butane	max. 2.6	% (w/w)	GC:AA-04-10*

ADDITIONAL COMPONENTS

Property	Value	Unit	Method
Pressure (at 20°C)	2.5 ± 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	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

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

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