

# SAFETY DATA SHEET

version 1  
date 5.3.2020

hygiene gel

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## NAME OF THE PREPARATION AND THE COMPANY / UNDERTAKING

### 1.1 NAME OF THE PRODUCT

hygiene gel

### 1.2 USE OF THE PRODUCT

hand cleaning product

### 1.3 COMPANY / ENTERPRISE NAME

Jean products  
Steinmühlweg 4  
97783 Karsbach / Germany  
tel. +49(0)3212/1038322

### 1.4 EMERGENCY PHONE

National Toxicological Information Center  
Emergency Telephone / Fax: 112

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## DANGER DESCRIPTION

### 2.1 CLASSIFICATION OF THE PREPARATION

according to 1272/2008 Flammable liquids, category 2 (Flam.Liq. 2) H225

for full texts see section 16

### 2.2 ЕЛЕМЕНТИ НА ЕТИКЕТА

#### Pictogram (s)

GHS02

Hazard

statements H225 Highly flammable liquid and vapor

SAFETY

DATA SHEET: P102 Keep out of reach of children.

P210 Keep away from heat / sparks / naked flames / hot surfaces. Smoking is forbidden.

P233 Keep container tightly closed.

2.2 P305 + P351 + P338 IF IN EYES Rinse cautiously with water for several minutes. Remove contact lenses, if any, as far as possible.

Continue to rinse.

P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if any, as far as possible. Continue rinsing.

P337 + P313 If eye irritation persists: Get medical advice / attention.

P301 + 330 + 331 IF SWALLOWED: rinse mouth. Do NOT induce vomiting



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## COMPOSITION / INFORMATION ON INGREDIENTS

наименование	w/w %	cas No	EC No	classification according to 1272/2008
Ethyl alcohol	50 - 70	64-17-5	200-578-6	Flam. Liq. 2, H225

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## FIRST AID MEASURES

### DESCRIPTION OF FIRST AID MEASURES

#### eye contact

Wash immediately with copious amounts of running water for at least 10 minutes (removing contact lenses if possible), then seek medical advice. Show the product label.

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## on skin contact

Rinse with plenty of water first. Remove contaminated clothing and rinse again.

### 4.1 on ingestion

Rinse mouth and throat with water. Drink 1-2 glasses of water.  
Get medical attention. Show the product label

### inhalation

IF INHALED: Remove face to fresh air and place in breathing position. In case of complaints - call a TOXICOLOGY CENTER or a doctor.

## 4.2 THE MOST SIGNIFICANT ACUTS AND AFFECTED PERIOD OF SYMPTOMS AND EFFECTS

4.2 Not known

## 4.3 INDICATION OF THE NEED OF ANY IMMEDIATE MEDICAL CARE AND SPECIAL TREATMENT

4.3 symptomatic treatment

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## SUITABLE MEANS

### ПОДХОДЯЩИ СРЕДСТВА

5.1 All standard means CO<sub>2</sub>, extinguishing powder or water spray.  
Combat major fires - water spray or alcohol-resistant foam.

### Inappropriate means

5.2 there is no

## 5.3 ОСОБЕНИ ОПАСНОСТИ, КОИТО ПРОИЗТИЧАТ ОТ ВЕЩЕСТВОТО/СМЕСТА

5.3 НЯМА

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## ACCIDENTAL RELEASE MEASURES

### PERSONAL PROTECTION, EMERGENCY PROTECTION AND EMERGENCY PROCEDURES

6.1 Wear protective clothing and goggles. Keep unprotected persons out of the reach of the contaminated area. Eliminate sources of ignition.

### ENVIRONMENTAL PRECAUTIONS

6.2 Do not dispose of residues of the preparation in the sewage system, but use it properly. Measures should be taken to prevent the product from entering the air, soil, water, as well as its release into the sewage system.  
In case of accidental release of large quantities, measures should be taken to locate and limit them.  
With small spills, dilute the product with sufficient water  
При малки разливи разрежете продукта с достатъчно количество вода

### METHODS AND MATERIALS FOR LIMITATION AND CLEANING

6.3 If spilled on land, absorb with absorbent inert material (sand, silica gel, sawdust, universal binders).

### REFERENCES TO OTHER SECTIONS

6.4 see sections 8 and 13

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## MORE INFORMATION

6.5

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## OPERATION AND STORAGE

### SAFETY PRECAUTIONS

technical measures

7.1

No special precautionary measures are required if the preparation is used as intended.

general occupational hygiene

No special precautionary measures are required if the preparation is used as intended.

### CONDITIONS FOR SAFE STORAGE, INCLUDING INCOMPATIBILITIES

7.2

Store in original containers tightly closed. Do not store in open or unlabelled containers. Store in a cool, well-ventilated place, away from heat and direct sunlight. Stable at 5 to 25°C and normal storage conditions .

### SPECIFIC FINAL USE

7.3

there is no

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## EXPOSURE CONTROLS / PERSONAL PROTECTION

### CONTROL PARAMETERS

8.1

name of the substance	cas No	long-term exposure limit value
Ethanol	64-17-5	1000 mg/m3

### EXPOSURE CONTROL

#### appropriate technical controls

General ventilation or local ventilation.  
Provide eyewash and emergency shower facilities when handling this product.

#### individual safeguards

These precautions apply only to the industrial use of the preparation (not for domestic purposes).

#### Respiratory protection

not necessary

8.2

#### hand protection

Wear protective gloves (rubber, neoprene) with prolonged contact with the product.

#### eye protection

Wear suitable safety goggles.

#### protection of skin and body

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Wear suitable, chemically resistant work clothing.

## control of environmental exposure

In case of large spills, notify the competent authorities.

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## PHYSICAL AND CHEMICAL PROPERTIES

### INFORMATION ON BASIC PHYSICAL AND CHEMICAL PROPERTIES

appearance	gel
smell	specific
pH	5.5 - 7.0
melting / freezing temperature	no Δ 0 C
9.1 boiling point	not applicable
ignition temperature	not applicable
auto-ignition temperature	not applicable
decay temperature	not applicable
flammability	incombustible

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## STABILITY AND REACTIVITY

### REACTIVITY

- 10.1 The product is non-reactive, under normal and correct conditions of use, storage and transport.

### CHEMICAL STABILITY

- 10.2 Stable under normal conditions and use.

### POSSIBLE DANGEROUS REACTIONS

- 10.3 They are not expected when used properly.

### CONDITIONS TO BE AVOIDED

- 10.4 see sections 8 and 13

### INCOMPATIBLE MATERIALS

- 10.5 there is no

### HAZARDOUS DECOMPOSITION PRODUCTS

- 10.6 Not known

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## TOXICOLOGICAL INFORMATION

### TOTAL INGESTION TOXICITY LD50

- 11.1 LD50 oral > 2000 mg / kg / calculated for the final product

### ACUTE SKIN EXPOSURE TO LD50

- 11.2 Does not cause skin irritation

### NOAEL REPRODUCTION TOXICITY

- 11.4 Not known

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## ENVIRONMENTAL INFORMATION

### TOXICITY

- 12.1 Toxicity to fish  
LC50> 1000 mg / l (96 h)

### SUSTAINABILITY AND DEGRADABILITY

- 12.2 Biodegradability - easily biodegradable.

### BIOACCUMULATING ABILITY

- 12.3 There are no data on the preparation. Bioaccumulation is not expected.

### TOLERANCE IN SOIL

- 12.4 not applicable

### PBT / vPvB ASSESSMENT RESULTS

- 12.5 According to Annex XIII of Regulation (EC) No 1907/2006 - REACH, it is not persistent, bioaccumulative and toxic (PBT) or very persistent and very bioaccumulative (vPvB).

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## WASTE DISPOSAL

### WASTE TREATMENT METHODS

- 13.1 According to national legislation.

### DISPOSAL OF THE PRODUCT PACKAGING

- 13.2 The manufacturer treats large quantities of empty or defective packaging in accordance with applicable legislation. Industrial wastewater containing the product is treated in accordance with applicable legislation.

### INFORMATION ON WASTE TREATMENT

- 13.3 Производителят третира големите количества празни или дефектни опаковки, спазвайки действащото законодателство.  
Индустриалните отпадни води, съдържащи продукта, се третират съгласно действащото законодателство.

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## TRANSPORT INFORMATION

### ADR

- 14.1 UN1170 ETHANOL LQ. Packing group II

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## REGULATORY INFORMATION

### SPECIFIC TO THE SUBSTANCE / MIXTURE OF SAFETY, HEALTH AND ENVIRONMENT LEGISLATION

- 15.1 there is no

### SAFETY ASSESSMENT OF THE CHEMICAL OR MIXTURE

- 15.2 This product is classified according to the hazard criteria of the Ordinance on the order and manner of classification, packaging and labeling of chemicals and mixtures.

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## OTHER INFORMATION

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## COMPLETE TEXTS OF PHRASES AND WARNINGS

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P301 + 330 + 331 IF SWALLOWED: rinse mouth. DO NOT induce vomiting. If you feel unwell, call a TOXICOLOGY CENTER or doctor with a disability.

## MORE INFORMATION

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