

Summary of product characteristics for a biocidal product

Product name: Handsan

Product type(s): PT01 - Human hygiene (Disinfectants)

Authorisation number: EU-0027707-0000

R4BP 3 asset reference number: EU-0027707-0013

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Administrative information

1.1. Trade names of the product

Handsan
Manisan
Sanimed

1.2. Authorisation holder

Name and address of the authorisation holder

Name	Brenntag GmbH
Address	Messeallee 11 45131 Essen Germany
Authorisation number	EU-0027707-0000 1-1

R4BP 3 asset reference number

EU-0027707-0013
07/12/2022
30/11/2032

Date of the authorisation

Expiry date of the authorisation

1.3. Manufacturer(s) of the biocidal products

1.4. Manufacturer(s) of the active substance(s)

Active substance	1355 - Propan-2-ol
Name of the manufacturer	ExxonMobil
Address of the manufacturer	4999 Scenic Highway LA 70897 Baton Rouge, Louisiana United States
Location of manufacturing sites	4999 Scenic Highway LA 70897 Baton Rouge, Louisiana United States

Active substance	1355 - Propan-2-ol
Name of the manufacturer	Shell Nederland Raffinaderij B.V.
Address of the manufacturer	Vondelingenweg 601, Vodelingenenplaat 3196 KK Rotterdam Netherlands
Location of manufacturing sites	Vondelingenweg 601, Vodelingenenplaat 3196 KK Rotterdam Netherlands

Active substance	1355 - Propan-2-ol
Name of the manufacturer	INEOS Solvents Germany GmbH
Address of the manufacturer	Römerstrasse 733 47443 Moers Germany
Location of manufacturing sites	Römerstrasse 733 47443 Moers Germany
	Shamrockstraße 88 44623 Herne Germany

2. Product composition and formulation

2.1. Qualitative and quantitative information on the composition of the biocidal product

Common name	IUPAC name	Function	CAS number	EC number	Content (%)
Propan-2-ol		Active Substance	67-63-0	200-661-7	70

2.2. Type of formulation

Meta SPC 1: CL - Contact gel or Liquid

3. Hazard and precautionary statements

Hazard statements

Highly flammable liquid and vapour.
Causes serious eye irritation.
May cause drowsiness or dizziness.
Repeated exposure may cause skin dryness or cracking.

Precautionary statements

If medical advice is needed, have product container or label at hand.
Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. - No smoking.
Keep container tightly closed.
Avoid breathing vapours.
Avoid breathing spray.
Use only outdoors or in a well-ventilated area.
Wear eye protection.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
Call a POISON CENTER/ doctor if you feel unwell.
If eye irritation persists: Get medical advice.
If eye irritation persists: Get medical attention.
Store in a well-ventilated place. Keep cool.
Store locked up.
Dispose of contents to in accordance with local regulations.
Dispose of container to in accordance with local regulations.

4. Authorised use(s)

4.1 Use description

Use 1 - Use 1 – Contact Gel or Liquid - Hygienic handrub - Professional user

Product type	PT01 - Human hygiene (Disinfectants)
Where relevant, an exact description of the authorised use	Not relevant
Target organism(s) (including development stage)	Scientific name: Bacteria (incl. Mycobacteria), Common name: - Development stage: - Scientific name: Yeast Common name: - Development stage: - Scientific name: Enveloped viruses Common name: - Development stage: -
Field(s) of use	Indoor For professional use only. For use in private, public, healthcare and industrial areas and in areas for professional activities.
Application method(s)	Method: Direct application to both hands, rubbing Detailed description: -
Application rate(s) and frequencies	Application Rate: 3 ml applied to one hand and complete surface of both hands are moistened and rubbed for 60 seconds per application. Dilution (%): - Number and timing of application: Up to 25 disinfections per day, 5 day(s) per week
Category(ies) of users	Professional
Pack sizes and packaging material	<ul style="list-style-type: none">• Bottle HD-PE: 0,1L - 2,5L; (Screw caps (HD-PE) or caps (PP) or pump caps (PP) or trigger spray caps (PP) or safety caps (PP))• Can HD-PE: 5L - 60L; (Screw caps (PE/LDPE/HD-PE) or safety caps (HD-PE))• Drum HD-PE: 200L; (Plastic plug with venting system (HD-PE) or Plastic plug for tap (HD-PE) or plastic tap (HD-PE) or seal caps (HD-PE))• IBC container HD-PE: 1000L; (Screw caps (HD-PE))

4.1.1 Use-specific instructions for use

See general directions for use.

4.1.2 Use-specific risk mitigation measures

See general directions for use.

4.1.3 Where specific to the use, the particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

See general directions for use.

4.1.4 Where specific to the use, the instructions for safe disposal of the product and its packaging

See general directions for use.

4.1.5 Where specific to the use, the conditions of storage and shelf-life of the product under normal conditions of storage

See general directions for use.

5. General directions for use

5.1. Instructions for use

- 1) For professional use only.
- 2) Products must be shaken before use.
- 3) Only apply on dry and visibly clean hands.
- 4) For hand disinfection a ready-to-use gel or liquid (3 ml) is poured into the palms of one hand and the complete surface of both hands are moistened and rubbed for 60 seconds per application.

5.2. Risk mitigation measures

- 1) Avoid contact with eyes.
- 2) Keep out of reach of children and pets.
- 3) Use only in well-ventilated areas.
- 4) For refilling a funnel must be applied.
- 5) The following personal risk mitigation measure can be considered for refilling procedure unless it can be replaced by technical and / or organisational measures:
The use of eye protection during refilling of the product is recommended.

5.3. Particulars of likely direct or indirect effects, first aid instructions and emergency measures to protect the environment

- 1) IF IN EYES: Rinse with water. Remove contact lenses, if present and easy to do. Continue rinsing for 5 minutes. Call a POISON CENTRE or a doctor.
- 2) IF INHALED: Move to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTRE or a doctor.

5.4. Instructions for safe disposal of the product and its packaging

- 1) Product: Disposal together with normal waste is not allowed. Special disposal required according to local regulations.
- 2) Do not let product enter drains.
- 3) Contact waste disposal services.
- 4) Contaminated packaging: Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning. Packaging that cannot be cleaned are to be disposed of in the same manner as the product.
- 5) Do not burn, or use a cutting torch on, the empty drum. Risk of explosion.

5.5. Conditions of storage and shelf-life of the product under normal conditions of storage

- 1) Store in a well-ventilated place.
- 2) Keep cool.
- 3) Keep container tightly closed.
- 4) Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- 5) Shelf-life: 24 months

6. Other information

The product contains propan-2-ol (CAS No.: 67-63-0), for which a European reference value of 129,28 mg/m³ for the professional user was agreed and used for the risk assessment of the product.