

The compositional information contained in this document is given as part of the requirements associated with Regulation (EU) 2020/878 amending Regulation EC 1907/2006 (REACH).

1. Item and company identification

1.1. Product identifier

Product Name: WS00003889

Description : Presaturated apertured nonwoven

UFI number: 9d276757-d60a-466a-a173-531fbf6b50f9

Relevant identified uses of the substance or mixture and uses not recommended

Identified uses: Cleaning product.

1.2. Safety Data Sheet Supplier Information

Society: GEKATEX SA

181 rue Léon Beauchamps
59930 La Chapelle D'Armentières
FRANCE

Telephone 00 33 3 20 17 97 00

Address E-mail contact@gekatex.com

1.3. Emergency number

France : INRS-ORFILA Phone 00 33 1 45 42 59 59

2. Hazard identification

2.1. Classification of the substance or mixture (EC) 1272/2008

Physical hazards Flammable product: category 2.

Hazards to human health Serious eye injury/eye irritation: Category 2
Specific toxicity: Category 3 (central nervous system)

Environmental hazards Acute toxicity of aquatic environments: out of category
Chronic toxicity of aquatic environments: out of category

2.2. Labelling elements

Pictograms



GHS07



GHS02

Signal word Attention

Hazard statements

H228 – Flammable solid
H319 - Causes severe eye irritation
H336 - May cause drowsiness or dizziness.

Precautionary statements

P210 - Keep away from heat/sparks/open flames/hot surfaces. — Do not smoke.
P261 - Avoid breathing vapours/aerosols.
P280 - Wear protective gloves/protective clothing/eye/face protection.
P304+340+P312 – INHALATION: Transport the victim outside and keep him resting in a position where he can breathe comfortably. Call a POISON CONTROL CENTRE or doctor if you feel unwell.
P305+P351+P338 - IN CASE OF CONTACT WITH EYES: rinse carefully with water for several minutes. Remove contact lenses if the victim is wearing them and if they can be easily removed. Continue rinsing.
P273 - Avoid release to the environment.

Labelling of detergents

Solvent

2.3 Other hazards

The product may accumulate static charges that can cause ignition. The product can release vapours that quickly form flammable mixtures. Vapour build-up can explode in the event of ignition.

3 . Composition / Component Information

3.1. Substances

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3.2. Mixtures

CAS Number	CE Number	Percentage	IUPAC Name	REACH registration number	Classification CE1272/2008 ⁽¹⁾
67-63-0	200-661-7	95%	propane-2-ol	01-2119457558-25-XXXX	Flam. Liq. 2, H225 Eye Irrit.2, H319 STOT SE3, H336

(1) : Full wording of the H and P classifications in paragraph 2

4. First Aid

4.1. Description of first aid

Inhalation	Bring to the open air in case of massive inhalation. Consult a doctor if any unusual symptoms appear.
Skin contact	In case of contact, rinse the skin immediately with plenty of water. Remove contaminated clothing and shoes and wash them before reusing. Consult a doctor if unusual symptoms appear.
Eye contact	Remove contact lenses and open eyelids wide. Rinse with water. Continue rinsing for at least 15 minutes and seek medical attention.
Ingestion	Do not induce vomiting, rinse mouth. Seek urgent medical attention.

4.2. Main symptoms and effects, acute and delayed

Inhaling vapours in high concentrations can cause symptoms such as headache, dizziness, fatigue, nausea and vomiting

4.3. Indication of any immediate medical care and special treatment required

Treat symptomatically.

5. Fire-fighting measures

5.1. Extinguishing means

All extinguishing agents are allowed: foam, sand, carbon dioxide, water, powder.

5.2. Specific hazards resulting from the substance or mixture

Eventually, and because of organic matter, a fire could produce thick black smoke. Exposure to breakdown products may pose health risks. Do not breathe in fumes.

5.3. Advice for firefighters

Special protective equipment: Wear a breathing apparatus independent of ambient air (self-contained breathing apparatus) and full protective clothing.

6. Measures to be taken in the event of accidental release

6.1. Personal precautions, protective equipment and emergency procedures

Refer to the protective measures listed in sections 7 and 8.
Wear safety equipment. Keep unprotected people away.
Avoid contact with skin and eyes.
Avoid inhaling vapours. Ventilate the premises.

6.2. Precautions for the protection of the environment

Avoid spill entry or runoff into pipes, sewers or waterways. Inform the competent authorities in case of environmental pollution (sewage, watercourses, soil and air).

6.3. Containment and clean-up methods and equipment

Cleaning methods: Absorb spill with sand or other inert absorbent. Collect the spill for recovery or disposal in sealed containers via an approved waste disposal provider. Rinse the contaminated area with plenty of water.

6.4. Reference to other sections

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7. Handling and storage

7.1. Precautions for safe handling

Precautions for use - Wear protective clothing as described in Section 7 & 8 of this safety data sheet.

7.2. Conditions for safe storage, including possible incompatibilities

Storage precautions - Keep out of the reach of children. Store away from the following products: Oxidizers.

7.3. Specific end-use(s)

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8. Exposure Control / Personal Protection

8.1. Control parameters

Components with threshold values to be monitored per workstation:

CAS Number	Nom IUPAC	VME(ppm)	VME (mg/m ³)	VLE (ppm)	VLE (mg/m ³)
67-63-0	propane-2-ol	200	490	400	980

Derived level of no effect:

CAS Number	Nom IUPAC	DNEL	User	Exhibition	Effect
67-63-0	propane-2-ol	319 mg/kg	Worker	Dermal	Systemic effect
67-63-0	propane-2-ol	89 mg/m ³	Worker	Inhalation	Systemic effect
67-63-0	propane-2-ol	26 mg/kg	Worker	Oral	Systemic effect

CAS Number	Nom IUPAC	PNEC	Organism	Environment	Exhibition
67-63-0	propane-2-ol	140.9 mg/l	Aquatic	Freshwater	Short-term
67-63-0	propane-2-ol	140.9 mg/l	Aquatic	Seawater	Short-term
67-63-0	propane-2-ol	2251 mg/l	Aquatic	Waste water	Short-term
67-63-0	propane-2-ol	552 mg/l	Aquatic	Freshwater sediments	Short-term
67-63-0	propane-2-ol	552 mg/l	Aquatic	Seawater sediments	Short-term
67-63-0	propane-2-ol	28 mg/l	terrestrial	earth	Short-term

8.2. Exposure controls

Follow the usual safety measures for the use of chemicals.

The appropriate controls for a particular workplace depend on how of which the product is used and the potential for exposure.

The choice of personal protective equipment varies depending on potential exposure conditions such as applications, handling practices and ventilation. Information on the choice of protective equipment to be used with this product, as provided below, is based on normal and intended use.

Eye/face protection

Wear protective glasses against chemical splashes (Standard NF EN 166).

Hand protection

Wearing protective gloves against chemical substances (EN 374)

Other skin and body protection

Wear appropriate protective clothing to protect against splashing or contamination.

Respiratory protection

Respiratory protection may be required in case of excessive air contamination. Wear a respirator equipped with the following cartridge: Organic vapour filter + dust and mist (EN 141 standard).

9. Physicochemical properties

9.1. Information on essential physical and chemical properties

Shape	Impregnated products
Colour	Transparent
Smell	Alcohol
Flash Point	42°C (Method Abel, ISO 13736)
Fusion Point	Non pertinent
Upper explosive limit	12 (Approximate percentage by volume in air)
Lower explosive limit	2 (extrapolated)
PH	Non pertinent
Solubility in water	Non pertinent
Solubility in Solubilities in Solvents	Non Pertinent
Viscosity	Non Pertinent
Relative density	Undefined
Other information	Non Pertinent

9.2. Other information

Maximum VOC content 95%

10. Stability and Responsiveness

10.1. Responsiveness

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10.2. Chemical stability

Stable at room temperature [5 ; 35] °C
At extreme temperatures (<5°C or >35°C) or under significant UV exposure, the properties of the product may be altered.

10.3. Possibility of dangerous reactions

No dangerous reaction if used according to instructions
The following products may react strongly with the product: Oxidizing agents, strong acids

10.4. Conditions to avoid

Avoid heat, sparks, open flames and other sources of ignition.
Do not mix with other products.

10.5. Incompatible materials

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10.6. Hazardous decomposition products

At high temperature, smoke of monoxide and carbon dioxides, smoke of nitrogen oxides. Hydrocarbons

11. Toxicological Information

11.1. Information on toxicological effects

The product has not been tested. Toxicological data are derived from the properties of the individual constituents.

Acute - oral toxicity

Based on the available data, the acute toxicity classification criteria are not met

Nom IUPAC	CAS number	LD50 (Oral) mg/Kg	LD50 (Dermal) mg/Kg	LC50 (inhalation) mg/L	Species	Time (h)
propane-2-ol	67-63-0	5.840	13.900	> 25.000	rat	ND

Skin corrosion/irritation

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Slightly irritating to the skin in case of prolonged exposure.

Serious eye damage / Eye irritation

Causes severe eye irritation.

Respiratory or skin sensitization

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Carcinogenicity

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Germ cell mutagenicity

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Reproductive toxicity

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Specific target organ toxicity - single exposure

May cause drowsiness or dizziness

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Specific target organ toxicity - repeated exposure

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Aspiration hazard

Based on the facts available, Not classified within the meaning of CLP Regulation 1272/2008.

Interactive effects

No known significant interactive effects or critical hazards for this mixture.

Other information on toxicity

In case of prolonged use and / or in poorly ventilated areas: may cause headaches, nausea, dizziness, impaired consciousness, drowsiness ... These disorders disappear with good oxygenation (clean air).

11.2. Endocrine disruptors

This product does not contain any products listed on the “Endocrine disruptor assessment list” of the European Chemicals Agency and REACH Regulations

12. Ecological information

12.1. Toxicity

Not classified with respect to the hazard to the aquatic environment within the meaning of Regulation CLP 1272/2008.

Ecotoxicity of the raw materials contained in the formulation:

IUPAC Name	CAS number	LC (E) 50 mg/L	Species	Time (h)
propane-2-ol	67-63-0	9.640	Fish	96
propane-2-ol	67-63-0	>10.000	Daphne	24

12.2. Persistence and degradability

Raw material degradability data contained in the formulation

Nom IUPAC	CAS number	Conclusion dégradabilité
propane-2-ol	67-63-0	The substance is considered to degrade easily

12.3. Bioaccumulation potential

Bioaccumulation data of raw materials contained in the formulation:

IUPAC Name	CAS number	coefficient partition n-octanol / water (Log Pow)	Facteur Bio-concentration (BCF)	Conclusion - dégradabilité
propane-2-ol	67-63-0	0.5	0	Substance non bioaccumulable

12.4. Mobility in soil

No additional data available

12.5. Results of PBT and vPvB assessments

No additional data available

12.6. Other adverse effects

No additional data available

13. Disposal Considerations

13.1. Waste treatment methods**General information**

The disposal of this product, production intermediates, residues and by-products must always comply with the legal provisions on environmental protection and waste disposal and any requirements of local authorities.

Waste treatment methods

Dispose of waste at a waste disposal site approved according to the requirements of the local waste disposal authority. Do not dispose of untreated waste in sewers unless it is in full compliance with the requirements of local water authorities. Collect used packaging for reuse or recycling.

14. Transport information

14.1. UN number

UN3175

14.2. UN proper shipping name

Solid containing flammable liquid

14.3. Transport hazard classes.

Class 4.1

14.4. Packing group

II

14.4.1 Inner Packaging

Sachets Tri-complexe: PETP corona treated / PETP metal / PE (Coex)

14.5. Environmental hazards

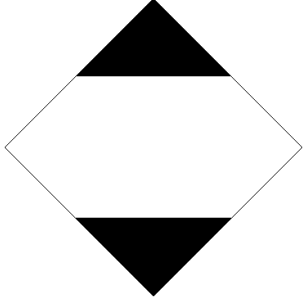
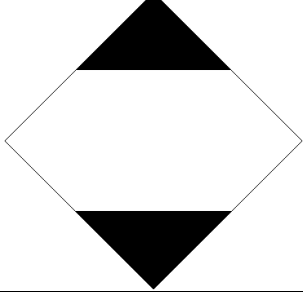
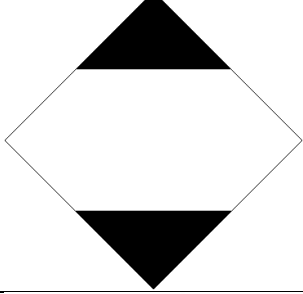

None

14.6. Special precautions to be taken by the user

None

14.7. Carriage in bulk in accordance with Annex II to Marpol 73/78 and the IBC Code

Gekatex commits to send this product only in Limited Quantity. Please find below the specific labeling regarding the different transportation means.

<u>Regulatory information</u>	<u>UN number</u>	<u>Name</u>	<u>Class</u>	<u>Packaging Class</u>	<u>Label</u>
Classification ADR / RID	UN 3175	Solid containing flammable liquid. (ethanol, athyl acetate, isopropyl alcohol, methylundecanal, limoneme)	4.1	II	
Classification ADNR	UN 3175	Solid containing flammable liquid. (ethanol, athyl acetate, isopropyl alcohol, methylundecanal, limoneme)	4.1	II	
IMDG Classification	UN 3175	Solid containing flammable liquid. (ethanol, athyl acetate, isopropyl alcohol, methylundecanal, limoneme)	4.1	II	
IATA Classification	UN 3175	Solid containing flammable liquid. (ethanol, athyl acetate, isopropyl alcohol, methylundecanal, limoneme)	4.1	II	

15. Regulatory Information

15.1. Safety, health and environmental regulations/legislation specific to the substance or mixture

EU legislation

Regulation (EU) 2020/878 (20 June 2020) amending Regulation EC 1907/2006 concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 2018/1480 (ATP 13)

Regulation (EC) No 1272/2008 as amended by Regulation (EU) No 2019/521 (ATP 12)

List of classified installations:

1434 – Flammable Liquid Filling or Dispensing Facilities

No additional data are available.

Source: ICPE nomenclature of classified installations – Revision 50bis 02/02/2021

Occupational diseases according to the Labour Code (Source: INRS):

General scheme Table 84: Diseases caused by liquid organic solvents for occupational use

Substances SVHC:

The product does not contain 'Substances of Very High Concern' (SVHCs) \geq 0.1% published by the European Chemicals Agency (ECHA) according to: Article 57 of REACH.

15.2. Chemical safety assessment

Information from the chemical safety assessment of substances in the product shall be included in the appropriate sections of this safety data sheet, whenever necessary.

16. Additional Information

The Information given in the Fact Sheet of the Article corresponds to the maximum of the state of our knowledge, our information and our convictions at the date of its publication. The information given is intended solely as a guide for safe handling, use, processing, storage, transport, disposal and release and not as a guarantee or quality specifications. This information relates only to the specifically designated material and may not be valid for such materials used in combination with any other material or process or if the material is altered or transformed, unless specified in the text.

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