

Section 1: Identification of the Substance/Mixture and of the Company Undertaking

DA2

1.1 Product identifier

Product Name:	Dansac Skin Lotion Dansac Skin Lotion Tissues
Product Codes:	70005-0001, 70000-0000, 71000-0000, 71000-0010
Product Description:	The product is a transparent lotion or a tissue containing lotion. The lotion is used for efficient cleansing of peristomal skin.
Manufacturer MSDS Number:	DA2

1.2. Relevant identified uses of the substance or mixture and uses advised against

Product Uses:	The product is a transparent lotion or a tissue containing lotion . The lotion is used for efficient cleansing of peristomal skin.
Product Restrictions:	For external use only

1.3 Supplier's details

Manufacturer Name:	Dansac
Manufacturer Address 1:	Lille Kongevej 304
Manufacturer Address 2:	3480 Fredensborg
Manufacturer Country:	Denmark
Manufacturer Web:	www.dansac.com
Business Phone:	+45 4846 5000

1.4 Emergency phone number

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Section 2: Hazards Identification

DA2

2.1 Classification of the substance or mixture

2.1.1. Classification according to Regulation (EC) No 1272/2008 [CLP] + EU Rule 453/2010/EU

GHS Class Phrases:	Flammable liquids, category 2
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2.2 Label elements:



Signal Words:	Warning
Hazard Statements:	H226 - Flammable liquid and vapour.

Precautionary Statements:

P242 - Use only non-sparking tools.
P243 - Take precautionary measures against static discharge.
P280 - Wear protective gloves/protective clothing/eye protection/face protection.
P403+P235 - Store in a well-ventilated place. Keep cool.
P233 - Keep container tightly closed.
P210 - Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
P241 - Use explosion-proof electrical/ventilating/lighting/ equipment.
P501 - Dispose of contents/container in accordance with Local, State, Federal and Provincial regulations.
P370+P378 - In case of fire: Use dry chemical, carbon dioxide to extinguish small fires.

2.3 Other hazards

Section 3: Composition/Information on Ingredients

DA2

3.2 Mixtures:

Ingredient Name	CAS Number	Ingredient Percent	EC Number	Comments
Ethyl alcohol	64-17-5	8 by weight		
Flam. Liq. 2				

Section 4: First Aid Measures

DA2

4.1 Description of first aid measures

Eye Contact: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin Contact: No effects anticipated. If symptoms persist, call a physician.

Inhalation: No effects anticipated. If symptoms persist, call a physician.

Ingestion: IF SWALLOWED: Call a physician or poison control center immediately. Do not induce vomiting. Never give anything by mouth to an unconscious person.

4.2 Most important symptoms and effects, both acute and delayed

Other First Aid: May cause eye and skin irritation.

4.3 Indication of immediate medical attention and special treatment needed

Note To Physicians: None.

Section 5: Firefighting Measures

DA2

5.1 Extinguishing media

Extinguishing Media: Use alcohol resistant foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material.

Unsuitable Media: Do not use a solid water stream as it may scatter and spread fire.

5.2 Special hazards arising from the substance or mixture

Hazardous Combustion Byproducts: Oxides of carbon, oxides of nitrogen and other organic substances may be formed.

Special Fire Properties: Vapors are heavier than air and may travel along the ground or may be moved by ventilation to locations distant from the point of material handling or release.

Unusual Fire Hazards: Material burns with an invisible flame

5.3 Advice for firefighters

Fire Fighting Instructions:	Evacuate area of unprotected personnel. Use cold water spray to cool fire exposed containers to minimize risk of rupture. Do not enter confined fire space without full protective gear. If possible, contain fire run-off water.
Protective Equipment:	As in any fire, wear Self-Contained Breathing Apparatus (SCBA), MSHA/NIOSH (approved or equivalent) and full protective gear.

Section 6: Accidental Release Measures

DA2

6.1 Personal precautions, protective equipment and emergency procedures

Personnel Precautions:	For large spills: Evacuate area and keep unnecessary and unprotected personnel from entering the spill area. Avoid breathing vapor, aerosol or mist. Avoid contact with skin, eyes and clothing.
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6.2 Environmental precautions

Environmental Precautions:	For large spills: Avoid runoff into storm sewers, ditches, and waterways.
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6.3 Methods and materials for containment and cleaning up

Methods for Containment:	For large spills: Contain spills with an inert absorbent material such as soil, sand or oil dry.
Methods for Cleanup:	For large spills: Remove all sources of ignition. Collect the wipes with a non sparking tool and absorb or wipe any residual liquids. Place in a suitable container for proper disposal. Use appropriate protective apparel as described in Section 8. Avoid contact with skin and eyes.

6.4 Reference to other sections

Notes from Section 6:	None
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Section 7: Handling and Storage

DA2

7.1 Precautions for safe handling

Handling:	Use with adequate ventilation. Avoid breathing vapor and fumes. Use only in accordance with directions. To reduce potential for static discharge, bond and ground containers when transferring material.
Special Handling:	Do not re-use empty containers.
Hygiene Practices:	Wash thoroughly after handling. Avoid inhaling vapors, mists, or fumes.

7.2 Conditions for safe storage, including any incompatibilities

Storage:	Store in a cool, dry, well ventilated area away from sources of heat, combustible materials, direct sunlight, and incompatible substances. Keep container tightly closed when not in use. Keep away from aldehydes, halogenated organics, halogens, strong acids, strong oxidizers.
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7.3 Specific end use(s)

Work Practices:	None.
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Section 8: Exposure Controls/Personal Protection

DA2

8.1 Control parameters

Exposure Guidelines - Ingredient Based:	
Ethyl alcohol:	

ACGIH: TLV-STEL: 1000 ppm

OSHA: PEL-TWA: 1000 ppm

8.2 Exposure controls

Engineering Controls:	No special protective equipment required under normal conditions of use.
Eye Protection:	No special protective equipment required under normal conditions of use.
Face Protection:	No special protective equipment required under normal conditions of use.
Skin Protection:	No special protective equipment required under normal conditions of use.
Respiratory Protection:	No special protective equipment required under normal conditions of use. No personal respiratory protective equipment is normally required. The need for respiratory protection will vary according to the airborne concentrations and environmental conditions (such as in manufacturing).
Hygiene Practices:	Wash thoroughly after handling. Avoid inhaling vapors, mists, or fumes.

Section 9: Physical and Chemical Properties

DA2

9.1 Information on basic physical and chemical properties

Physical and chemical properties

Physical State:	Liquid. Liquid soaked tissue.
Odor:	Alcohol or solvent odor
pH:	8 - 9
Melting Temperature:	Not determined.
Boiling Temperature:	81°C (178 °F)
Flash Point:	51 - 54 °C (123.8 - 129.2 °F) estimated
Ignition Temperature:	Not determined.
Lower Flammable Limit:	3.3 % by volume as ethanol
Upper Flammable Limit:	19 % by volume as ethanol
Vapor Pressure:	18 mm Hg @ 0°C (32°F)
Vapor Density:	>1 (Air=1.)
Solubility:	Dispersible in water.
Specific Gravity:	0.84
Evaporation Rate:	Not determined.
Partition Coefficient:	Not determined.
Percent Volatile:	Not determined.
Viscosity:	Not determined.
Odor Threshold:	Not determined.

9.2 Other information

Section 10: Stability and Reactivity

DA2

10.1 Reactivity

10.2 Chemical Stability

Chemical Stability:	Stable under normal temperatures and pressures.
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10.3 Possibility of hazardous reactions

Hazardous Polymerization: Not reported.

10.4 Conditions To Avoid

Conditions To Avoid: Keep away from heat, ignition sources and incompatible materials.

10.5 Incompatible Materials

Incompatible Materials: Oxidizing agents. Strong acids and alkalis.

10.6 Hazardous Decomposition Products: Heating may produce an irritant and harmful gas.

Section 11: Toxicological Information

DA2

11.1 Information on toxicological effects**Product:**

Chronic Toxicity: Reproductive effects have been observed on tests with laboratory animals.

Route of Exposure: Eyes. Skin. Inhalation. Ingestion.

Sign and Symptoms: Overexposure may cause headaches and dizziness.

Target Organ Data: Eyes. Skin. Respiratory system. Digestive system.

PreExisting Conditions Aggravated by Exposure: None generally recognized.

Acute Inhalation Effects: Prolonged or excessive inhalation may cause respiratory tract irritation.

Acute Skin Effects: May cause irritation.

Acute Ingestion Effects: May cause irritation. Ingesting large amounts may cause injury. The material can get into the lungs (aspiration) during swallowing or vomiting. Ingestion causes severe swelling, severe damage to the delicate tissue and danger of perforation.

Acute Eye Effects: Can cause severe eye injury. Overexposure may cause lacrimation, conjunctivitis, corneal damage and permanent injury.

Ethyl alcohol:

Eye Toxicity: Eye - Rabbit Rinsed with water.: 100 mg/4S

Skin Toxicity: Administration onto the skin - Rabbit LDLo: 20 gm/kg [Details of toxic effects not reported other than lethal dose value]
Administration onto the skin - Rabbit Open irritation test: 400 mg
Administration onto the skin - Rabbit Standard Draize test.: 20 mg/24H

Ingestion Toxicity: Oral - Rat LD50: 7060 mg/kg [Lungs, Thorax, or Respiration - Other changes]
Oral - Mouse LD50: 3450 mg/kg [Details of toxic effects not reported other than lethal dose value]
Oral - Rat LD50: 7 gm/kg [Details of toxic effects not reported other than lethal dose value]

Inhalation Toxicity: Inhalation - Rat LC50: 20000 ppm/10H [Details of toxic effects not reported other than lethal dose value]
Inhalation - Mouse LC50: 39 gm/m3/4H [Details of toxic effects not reported other than lethal dose value]

Section 12: Ecological Information

DA2

12.1 Ecotoxicity**Product:**

Ecotoxicity: May cause long-term adverse effects in the aquatic environment.

12.2 Persistence and degradability

Product:

Environmental Fate: No environmental information found for this product.

Section 13: Disposal Considerations

DA2

13.1 Waste treatment methods

Waste Disposal: Consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

Section 14: Transport Information

DA2

DOT Shipping Name: ETHANOL MIXTURE

DOT UN Number: UN1170

DOT Hazard Class: 3

DOT Packing Group: II

IMDG Shipping Name: ETHANOL MIXTURE

IMDG UN Number: UN1170

IMDG Hazard Class: 3

IMDG Packing Group: II

IATA Shipping Name: ETHANOL MIXTURE

IATA UN Number: UN1170

IATA Hazard Class: 3

IATA Packing Group: II

Section 15: Regulatory Information

DA2

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

Regulatory - Product Based:

CA Prop 65:

The following statement(s) are provided under the California Safe Drinking Water and Toxic Enforcement Act of 1986 (proposition 65):
This product does not contain any Proposition 65 chemicals.

Regulatory - Ingredient Based:

Ethyl alcohol:

EINECS (European Inventory of Existing Commercial Chemical Substances): 200-578-6

ELINCS: Listed

Water Hazard Class (WGK): WGK 1

TSCA 8(b): Inventory Status: Listed

15.2 Chemical Safety Assessment

Section 16: Additional Information

DA2

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Disclaimer: This product is exempt from Safety Data Sheet Regulations as the product is for consumer use. The information contained in this Safety Data Sheet (SDS) is offered as a guide to the use and handling of this material. All safety aspects of all Dansac products are thoroughly evaluated prior to commercialization. This SDS has been prepared in good faith by technically knowledgeable personnel. Dansac shall not be held liable for any damages, losses, or injuries of any nature which may result from the use of or reliance upon any information contained in this SDS. Each individual should make a determination as to the suitability of the information for his or her particular purpose(s).

HMIS:

Health	1
Flammability	2
Reactivity	0
PPE	X

Chronic Health Hazard

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