
Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

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

1.1 Product identifier

Product Name: Dansac Soft Paste

Product Code: 77550-0 / 77514-2

SDS Manufacturer Number: 77550-0 / 77514-2

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

Product Uses: Medical application-Seal

Product Restrictions:

1.3 Supplier's Details

Manufacturer Name: Dansac A/S

Manufacturer Address: Lille Kongevej 304

Manufacturer City: Fredensborg

Manufacturer Zip Code: 3480

Manufacturer Country: Denmark

Manufacturer Web: www.dansac.com

Business Phone: +45 48465000

1.4 Emergency Phone Number

Emergency Phone: +45 48465000

Poison Control Denmark (Giftlinjen): +45 82 12 12 12

SDS Creation Date: 18/10/2017

SDS Revision Date: 18/10/2017

Section 2: Hazard(s) Identification

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

2.2 Label Elements

GHS Pictograms:



Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Signal Word:	Warning
GHS Class:	Eye irritation. Category 2. Specific target organ toxicity – STOT, single exposure SE, category 3.
Hazard Statements:	H319- Causes serious eye irritation. H336 -May cause drowsiness or dizziness.
Precautionary Statements:	P261 – Avoid breathing dust/fume/gas/mist/vapors/spray. P264 – Wash hands thoroughly after handling. P271 – Use only outdoors or in a well-ventilated area. P280 – Wear protective gloves/protective clothing/eye protection/ face protection. P304 – IF INHALED: remove victim to fresh air and keep at rest in a position comfortable for breathing. P305 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue Rinsing. P312 – Call a POISON CENTER or doctor/physician if you feel unwell P337 – If eye irritation persists, get medical advice/attention P403 + P233 –Store in a well-ventilated place. Keep container tightly closed. P405 – Store locked up. P501 – Dispose of contents/container in accordance with Local, State, Federal and Provincial regulations.
Emergency Overview:	Warning! Irritant! May cause drowsiness or dizziness
Route of Exposure:	Eyes, Skin, Inhalation, Ingestion
Potential Health Effects:	
Eye:	May cause irritation
Skin:	May cause irritation
Inhalation:	Prolonged or excessive inhalation may cause respiratory tract infections
Ingestion:	Ingestion can cause gastrointestinal irritation, nausea, vomiting and diarrhea
Target Organs:	Eyes, skin, respiratory system, digestive system.
Aggravation of pre-existing conditions:	None generally recognized

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Section 3: Composition / Information on Ingredients

Chemical Name	CAS #	EC Num.	Ingredient Percent
Butyl ester of polyvinylmethylether/maleic anhydride copolymer	54578-91-5	54578-91-5	20-40%
Butanol	71-36-3	200-751-6	10-20%
Ethanol	64-17-5	200-578-6	10-20%

Section 4: 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 attention/advice.
Skin Contact:	No effects anticipated. If symptoms persist, call a physician.
Inhalation:	IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.
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:

No further relevant information available

4.3 Indication of immediate medical attention and special attention needed: No further relevant information available

Note to Physicians: No Further relevant information available

Section 5: Fire Fighting Measures

- 5.1 Extinguishing media: Use alcohol restraint foam, carbon dioxide, dry chemical, or water fog or spray when fighting fires involving this material
- 5.2 Special hazards arising from the substance or mixture:

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

5.3 Advice for firefighters

Fire Fighting Instructions

Self-contained breathing apparatus and protective clothing.

Protective Equipment:

Cool endangered receptacles with water spray

Section 6: Accidental Release Measures

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.

6.2 Environmental precautions

Environmental Precautions:

For large spills: Avoid runoff into storm sewers, ditches, and waterways

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:

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.

Section 7: Handling and Storage

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.

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

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 and strong oxidizers.

7.2 Conditions for safe storage, including any incompatibilities

Special Handling Procedures: Do not re-use empty containers

Hygiene Practices: Wash thoroughly after handling. Avoid inhaling vapors, mists, or fumes

Section 8: Exposure Controls, Personal Protection – Exposure Guidelines

8.1 Control parameters

Exposure Guidelines – Ingredient Based:

Butanol

ACGIH: TLV-TWA: 20 ppm

OSHA: PEL-TWA: 100 ppm

Ethanol

ACGIH: TLV-TWA: 1000 ppm

OSHA: PEL-TWA: 1000 ppm

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Engineering Controls:	No special protective equipment required under normal conditions of use. General ventilation is sufficient if this product is being used in a controlled medical setting (clinic, hospital, medical office) for its sole intended topical purpose
Eye/Face Protection:	No special protective equipment required under normal conditions of use. If splashes are likely to occur, wear: Chemical splash goggles.
Skin Protection Description:	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 normally required. The need for respiratory protection will vary according to the airborne concentrations and environmental conditions (such as in manufacturing)

Section 9: Physical and Chemical Properties

Physical State Appearance:	Paste
Molecular Mass	N/A
Color	Brown
Odor	Alcohol or solvent odor
Odor Threshold	Not determined
pH	Not determined
Relative evaporation rate:	Not determined
Melting Point	Not determined
Freezing Point	N/A
Boiling Point	82 degrees C (180 degrees F)
Flash Point	12,8 degrees C (55 degrees F)
Flash Point method	ASTM method D4359
Auto-ignition temperature	N/A
Specific Gravity	1.075 at 25 degrees C as mixture

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Vapor Pressure	33 mm Hg 20 degrees C (69 degrees F) as isopropanol
Percent Volatile	Not determined
Vapor Density	>1 (Air=1)
Evaporation rate	Not determined
Density	N/A
Solubility	Swells in water
Log Pow	N/A
Viscosity	Not determined
Coefficient of Water/Oil distribution	Not determined
Explosive Properties	N/A
Oxidizing Properties	N/A
Explosive Limits	N/A

Other Information

VOC content N/A

Section 10: Stability and Reactivity

10.1 Reactivity

Reactivity: No further relevant information available

10.2 Chemical Stability

Chemical Stability Stable under normal temperatures and pressures

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

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

10.5 Incompatible Materials

Incompatible Materials:

Oxidizing agents, strong acids and alkalis

10.6 Hazardous Decomposition Products

Special Decomposition Products:

Heating may product an irritant and harmful gas

Section 11: Toxicological Information

Butanol Normal:

Eye:

Administration into the eye – rabbit standard Draize test: 2 mg/24H (severe)

Administration into the eye – rabbit standard Draize test: 1.62 mg (Severe)

Administration into the eye – rabbit standard Draize test: .005 mL (Severe) (RTECS)

Skin:

Administration onto the skin – rabbit LD50 – lethal dose, 50 % kill: 3400 mg/kg (details of toxic effects not reported other than lethal dose value) (RTECS)

Inhalation:

Inhalation – Rat LC50 – lethal concentration, 50 % kill: 24000 mg/m³/4h (details of toxic effects not reported other than lethal dose value)

Inhalation – Rat LC50 – Lethal concentration, 50 % kill: >8000 ppm/4H (details of toxic effects not reported other than lethal dose value) (RTECS)

Ingestion:

Oral – Rat LD50 – lethal dose, 50 percent kill: 790 mg/kg (liver-fatty liver degeneration kidney/ureter/bladder-other changes blood-other changes)

Oral – Rat LD50 – lethal dose, 50 percent kill: 4.36 gm/kg (gastrointestinal – gastritis liver – other changes blood-hemorrhage)

Oral – Rat LD50 – Lethal dose, 50 percent kill: .79 gm/kg (details of toxic effects not reported other than lethal dose value) (RTECS)

Ethanol:

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Eye:

Administration into the eyes – rabbit standard draize test: 500 mg (Severe)

Administration into the eye – rabbit standard draize test: 500 mg/24H (Mild)

Administration into the eye – rabbit rinsed with water: 100 mg/4S (moderate)

Administration into the eye – rabbit standard draize test: 100 uL (Moderate) (RTECS)

Inhalation:

Rat LC50 – lethal concentration, 50 % kill: 20000 ppm/10H (details of toxic effects not reported other than lethal dose value)

Rat LC50 – Lethal concentration, 50 % kill: 5900 mg/m3/6H (details of toxic effects not reported other than lethal dose value)

Rat LC50 – Lethal concentration, 50 % kill: 124700 mg/m3/4H (details of toxic effects not reported other than lethal dose value) (RTECS)

Ingestion:

Oral – Rat LD50 – lethal dose, 50 % kill: 7060 mg/kg (lungs, thorax, or respiration-other changes)

Oral – Rat LD50 – Lethal dose, 50 % kill: 7 gm/kg (details of toxic effects not reported other than lethal dose value)

Oral – Rat LD50 – lethal dose, 50 % kill: 15010 mg/kg (behavioral-somnolence (general depressed activity) Lungs, thorax, or respiration-respiratory depression gastrointestinal-gastritis)

Section 12: Ecological Information**Eco-toxicity:**

No environmental information found for this product

Environmental fate:

No environmental information found for this product

Section 13: Disposal Considerations**Waste Disposal:**

Consult with the US EPA guidelines listed in 40 CFR Part 261.3 for the classification of hazardous waste prior to disposal. Furthermore, 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.

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Section 14: Transport Information

DOT Shipping Name: Not restricted in accordance with CFR 49 Section 173.125(1)

Dot UN Number: Not restricted in accordance with CFR 49 Section 173.125(1)

Notes:

The data provided in this section is for information only. Please apply the appropriate regulations to properly classify your shipment.

Section 15: Regulatory Information

Pectin:

TSCA Inventory Status: Listed

Canada DSL: Listed

Sodium Carboxymethylcellulose:

TSCA inventory status Listed

Canada DSL Listed

**Butyl ester of
polyvinylmethylether/maleic anhydride
copolymer**

TSCA inventory status Listed

Canada DSL Listed

Butanol normal

TSCA inventory status Listed

Section 313 EPCRA – 40 CFR Part 372 – (SARA title III) section 313
listed chemical

Canada DSL: Listed Listed

Safety Data Sheet
Dansac Soft Paste MSDS
FR-EDS4665 (1.0)

Ethanol

TSCA inventory status Listed

Canada DSL Listed

Section 16: Additional Information

HMIS Health Hazard: 1

HMIS Flammability: 1

HMIS Physical Hazard: 1

HMIS Personal Protection: X

MSDS Creation Date: August 3, 2016

MSDS Revision Date: 6/12/15

The information contained in this Safety Data Sheet (SDS) is offered as a guide to the handling of this specific material and prepared per 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200) and Regulation (EC) No 1907/2006 (REACH), and Regulation (EC) No 1272/2008 (CLP) via an update to Annex II of REACH. It has been prepared in good faith by technically knowledgeable personnel and is believed to be correct as of the effective date listed. Hollister Incorporated 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

Change and Reason

1st edition after FR-EAB4456