

Safety Data Sheet

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1. IDENTIFICATION OF PREPARATION AND COMPANY

Preparation: Abena Surface Disinfectant Wipe

Use of the preparation: A wet wipe for the disinfecting hard washable surfaces.

Company:

Abena A/S
 Egelund 35
 DK-6200 Aabenraa
 Denmark

Emergency Telephone Nos: +44-01453-762266, +45-8212-1212

2. HAZARDS IDENTIFICATION

This preparation is classified as "Hazardous" according to Directive 1999/45/EC and subsequent amendments.

Risk phrases: R10 - Flammable

Eye contact: Not expected to present a hazard to the eyes under normal conditions of use but direct contact of the impregnating fluid with the eyes would cause mild transitory irritation.

Inhalation: Not considered to present an inhalation hazard under normal conditions of use.

Ingestion: Not considered to present an ingestion hazard under normal conditions of use.

3. COMPOSITION/INFORMATION ON INGREDIENTS

CAS No: Not applicable, preparation is a mixture

EINECS No: Not applicable, preparation is a mixture

Composition: An aqueous solution of ethanol and propan-2-ol, which are listed in Annex II of Regulation (EC) 1451/2007 for Product Type 2 and 4, impregnated onto a nonwoven fabric.

Hazardous ingredients:

<u>Ingredient</u>	<u>CAS No</u>	<u>EINECS</u>	<u>% w/w</u>	<u>Picto</u>	<u>Signal</u>	<u>Hazard</u>
Ethanol	64-17-5	200-578-6	60-80	GHS02	Dgr	H225
Propan-2-ol	67-63-0	200-661-9	<10	GHS02 GHS07	Dgr	H225 H319 H336

4. FIRST AID MEASURES

Eye contact: If the impregnating fluid comes into direct contact with the eyes immediately flush with plenty of water. If irritation develops seek medical advice.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Water spray, foam, carbon dioxide and dry powder.

Extinguishing media which must NOT be used: Water jet.

Standard protective equipment should be worn by firefighters.

In the event of a large fire toxic fumes containing oxides of carbon may be formed, which would necessitate the use of a self-contained breathing apparatus.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions: Avoid contact of the impregnating fluid with the eyes.

Environmental precautions: Prevent entry of any impregnating fluid into drains and watercourses.

Methods for cleaning-up: Extinguish all sources of ignition, because vapour may travel considerable distance to source of ignition with resultant flash back, and absorb any impregnating fluid onto a suitable inert material, which should be collected mechanically with spilled product for subsequent disposal.

7. HANDLING AND STORAGE

Handling: Avoid contact with eyes and do not use near possible sources of ignition and naked flames.

Storage: Store under normal warehouse conditions away from possible sources of ignition and naked flames.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure controls:

Ingredient name	CAS No	STD	LTEL (8 hrs)	STEL (15 min)
Ethanol	64-17-5	OES	1920mg/m ³	No std
Propan-2-ol	67-63-0	OES	980mg/m ³	1225mg/m ³

Personal protection: None required under normal conditions of use.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Blue nonwoven fabric impregnated with a colorless solution

Odour: Alcoholic

pH of impregnating fluid: n/a

Boiling point of impregnating fluid: ca 80 °C

Flash point of impregnating fluid: ca 23 °C

Flammability: Impregnating fluid is flammable

Solubility: Impregnating fluid completely miscible with water

10. STABILITY AND REACTIVITY

This preparation is stable under normal conditions of storage/use and no chemical incompatibility is known.

11. TOXICOLOGICAL INFORMATION

Based on the ingredients present and their concentrations this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not "Dangerous" according to health criteria.

12. ECOLOGICAL INFORMATION

Based on the ingredients present and their concentrations this preparation is, according to the conventional method of Directive 1999/45EC and subsequent amendments, classified as not "Dangerous" to the environment.

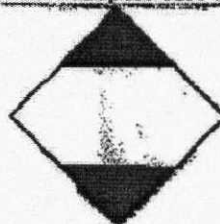
13. DISPOSAL CONSIDERATIONS

Dispose of the preparation according to local and national regulations.

After all the wipes have been removed from a pack there may be some residual alcoholic impregnating fluid left inside the packaging.

14. TRANSPORT INFORMATION

According to ADR this preparation is listed under UN No 3175, since the impregnating fluid is fully absorbed by the nonwoven fabric substrate, i.e. there is no free fluid within the packaging in which the preparation is contained, and for which there is a LQ8 Limited Quantities coding. However, since the net weight of the preparation in a transport case does not exceed 3 kg the provisions of ADR are not applicable to the preparation except that the transport case has to bear the following marking with dimensions of 100 x 100 mm.



15. REGULATORY INFORMATION

This preparation is classified as "Hazardous" for labeling purposes.

Label for supply:

"Contains amongst other ingredients Disinfectants"

Risk phrases: R10 – Flammable.

Safety phrases: S(2) - Keep out of reach of children.

S7 - Keep container tightly closed.

S16 - Keep away from sources of ignition - No smoking.

S25 - Avoid contact with eyes.

S-26 - In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

16. OTHER INFORMATION

This Safety Data Sheet, which takes into consideration the requirements of Directive 1999/45/EC plus subsequent amendments/Regulation (EC) No 1272/2008 and Regulation (EC) 1451/2007, has been prepared in accordance with Regulation (EC) No 1272/2008 as amended by Regulation (EC) No 453/2010. It is believed to be correct and corresponds to the latest state of scientific/technical knowledge but all data, instructions, recommendations and/or suggestions are made without guarantee.

Pictograms quoted in Section 3

GHS02 - Flammable liquid, hazard category 2.

GHS07 - Skin irritation, hazard category 2.

Signal words quoted in Section 3

Dgr - Danger.

Hazard statements quoted in Section 3

H225 - Highly flammable liquid and vapour.

H319 - Causes serious eye irritation.

H336 - May cause drowsiness or dizziness.