



**MATERIAL SAFETY DATA SHEET FOR
FINISHED PRODUCT TRANSPORT, HANDLING AND STORAGE**
MSDS 12b

Version 2

1. Product: Alc. Aerosol (<85% Flammable ing.) – DME based

Brand(s): Elida Beauty's Brands

Supplier : Elida Beauty B.V. Marten Meesweg 25 G, Rotterdam, 3068AV

Consumer contact details: <https://www.elidabeauty.com/>

Telephone #: 0151 7053400

2. Composition	CAS	Phys/Chem Classification
Alcohol	64-17-5	Flam. Liquid 2, H225 ; Eye Irrit. 2, H319
Dimethyl ether	115-10-6	Flam. Gas 1, H220, H280

For full list of ingredients see Product Label or contact <https://www.elidabeauty.com/>

3. Physical and Chemical Properties

Appearance:	Aerosol
pH value:	Not Applicable
Flammability:	Extremely Flammable Aerosol
Heat of Combustion:	< 30 kJ/g
Explosive Limits:	Dimethyl ether 3.4% - 26.7% in air Ethanol 3.5 – 19% vol
Stability:	Stable under normal conditions.



4. Potential Effects

<u>Physical/Chemical</u>	Spillage will create a fire hazard. Beware of vapours accumulating to form explosive concentrations.
<u>Environmental</u>	Large spillage may cause adverse effects if released into the environment.
<u>Health</u>	<i>Ingestion:</i> Aerosol: Unlikely route of exposure. <i>Skin and Eyes:</i> May be irritating to skin and eyes <i>Inhalation:</i> Aerosol: Solvent Abuse Can Kill Instantly

5. First Aid Measures

Emergency Tel: **Contact your local poison center.**

Ingestion: If swallowed, rinse mouth with water (only if the person is conscious). Drink 1 or 2 glasses of water. If large amount swallowed or symptoms develop obtain medical attention.

Skin: Rinse with water. Get medical attention if any discomfort continues.

Eyes: Remove any contact lenses, if present and easy to do. Immediately rinse with water for several minutes. Get medical attention if any discomfort continues.

Inhalation: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

6. Fire Fighting Measures

Extinguishing Media

Water spray, alcohol resistant foam, dry powder or carbon dioxide. Keep nearby containers cool with water spray.

Special Hazards

Inform fire brigade of presence of aerosols. Aerosol cans may explode in fires giving off flammable vapours. Use water spray to reduce vapours. Be aware of danger for fire to re-start.

Special Personal Protection Equipment

Self contained breathing apparatus and full protective clothing must be worn in case of fire.

Hazardous combustion products

Product may decompose in fire and liberate oxides of carbon and other unidentified organic compounds.

7. Accidental Release Measures

Precautions:

Do not smoke, use naked flames or other sources of ignition. Ventilate contaminated areas thoroughly before entry and during cleaning. Avoid inhalation of vapours and aerosols. Avoid contact with eyes. In line with good hygienic practices in the workplace avoid any unnecessary contact with skin. For large volumes, consider the need for evacuation of the area.

Protective Equipment

Use suitable gloves and eye protection. If there is a risk of exposure to high vapour concentrations use self contained breathing apparatus, or other suitable respiratory protection, and safety goggles. Use ventilation to control exposure to the product to below the recommended limits.

	Country	8 hr TWA ppm	8 hr TWA mg/m ³	15 min STEL ppm	15 Min STEL mg/m ³
Dimethyl ether	Austria	1000	1910	2000	3820
	Belgium	1000	1920	-	-
	Bulgaria	-	1920	-	-
	Czech Republic	-	1000	-	-
	Denmark	1000	1885	-	-
	Estonia	1000	1920	-	-
	Finland	1000	2000	-	-
	France	1000	1920	-	-

	Germany	1000	1900	-	-
	Greece	1000	1920	-	-
	Hungary	-	1920	-	7680
	Ireland	1000	1920	-	-
	Italy	1000	1920	-	-
	Latvian	1000	1920	-	-
	Norway	200	384	-	-
	Poland	-	1000	-	-
	Romania	1000	1920		
	Slovakia	1000	1920	-	-
	Slovenia	1000	1920	-	-
	Spain	1000	1920	-	-
	Sweden	500	950	800	1500
	Switzerland	1000	1910	-	-
	The Netherlands	-	950	-	1500
	Turkey	1000	1920	-	-
	United Kingdom	400	766	500	958

	Country	8 hr TWA ppm	8 hr TWA mg/m ³	15 min STEL ppm	15 Min STEL mg/m ³
Ethanol	Austria	1000	1900	2000	3800
	Belgium	1000	1907	-	-
	Bulgaria	-	1000	-	-
	Czech Republic	-	1000	-	3000
	Denmark	1000	1900	-	-
	Estonia	500	1000	1000	1900
	Finland	1000	1900	1300	2500
	France	1000	1900	5000	9500
	Germany	500	960	1000	1920
	Greece	1000	1900	-	-
	Hungary	-	1900	-	7600
	Ireland	1000	1900	-	-
	Latvian	-	1000	-	-
	Netherlands	-	260	-	1900
	Norway	500	950	-	-
	Poland	-	1900	-	-
	Portugal	1000	-	-	-
	Romania	1000	1900	5000	9500
	Slovakia	500	960		
	Slovenia	1000	1900	4000	7600
	Spain	1000	1910	-	-
	Sweden	500	1000	1000	1900
	Switzerland	500	960	1000	1920
	United Kingdom	1000	1920	-	-

Method of clean up

Ensure contaminated areas are thoroughly ventilated and aerosols are stable before commencing clean up. Absorb spillage with non combustible, absorbent material (e.g. sand, Spill-Dri). Shovel into plastic lined containers and seal. Wash contaminated area with water. Damaged cans should be handled with extreme care to avoid cuts and lacerations. Leather gloves should be worn. Damaged or leaking cans should be suitably contained and disposed of as described in Section 9.

Environmental Precautions

Do not allow large spillage to enter drains, sewers or water courses. Advise authorities if spillage has entered water course or sewer or has contaminated soil or vegetation.

8. Handling and Storage

Bulk Storage

Aerosol cans: Must not be exposed to direct sunlight or temperatures above 50°C. Store in tightly closed original container in a dry, well-ventilated place, away from oxidising materials, sources of heat or ignition – No Smoking. Ground storage and transfer equipment to eliminate static electric sparks. Store in accordance with relevant local regulations.

Bulk Handling

When using do not eat, drink or smoke.

Suitable equipment for dealing with fire/spillage should be readily available.

Conditions/Materials to avoid

Avoid heat, flames and other sources of ignition. Avoid contact with oxidising materials.

9. Disposal Considerations

Do not puncture or incinerate containers, even when empty.

Disposal should be in accordance with applicable regional, national and local laws and regulations.

10. Transport Information

UN number	: 1950
Proper shipping name	: AEROSOLS

Land - Road/Railway

ADR/RID Class	: 2
ADR/RID classification code	: 5A

Sea

IMDG Class	: 2.1
EmS Code	: F - D / S - U
Marine pollutant	: No

Additional information

Limited quantity:

Inner packaging: max: 1 litre

Combination package: max. 30 kg

Shrink wrapped-trays: max 20 kg

Air

IATA

UN-No UN1950

Proper Shipping Name Aerosols, flammable

Hazard Class 2.1

ERG Code 10L

PG NA

Description UN1950, Aerosols, flammable, 2.1

Additional information

Can also be shipped as ID8000 Consumer Commodity

11. Regulatory Information

This product complies with all current relevant EU legislation.

12. Other Information

- Consumer Pack - Use only in accordance with pack instructions.
- This product information sheet is based upon data considered to be accurate at the time of its preparation.