



COSMETIC PRODUCT INFORMATION SHEET FOR FINISHED PRODUCT TRANSPORT, HANDLING AND STORAGE

CPI 10b

Issue Date: **06/09/2024**

1. Product: Alcoholic Aerosol (<85% Flammable ingredients) Spray

Brand(s): Axe, Impulse, Lynx, Rexona, Tony & Guy, Andreon, Sunsilk, Tresemmé.

Supplier:

Great Britain : Unilever Dept ER Wirral CH63 3JW United Kingdom

European Union : Unilever RA, Weena 455, 3013 AL ROTTERDAM, Netherlands

Careline Number Check packaging and/or brand website

2. Composition	CAS	Phys/Chem Classification
Alcohol	64-17-5	Flam. Liquid 2, H225 ; Eye Irrit. 2, H319
Butane	106-97-8	Flam. Gas 1, H220, H280
Isobutane	75-28-5	Flam. Gas 1, H220, H280
Propane	74-98-6	Flam. Gas 1, H220, H280

For full list of ingredients see Product Label or call Careline Number above.

2.2 Regulated Labelling requirements

Cosmetic product Regulation:

1. The responsible person (Underlined/Bold address European Union/GB)
2. Country of origin (In case of import "Made in" statement)
3. The nominal content
4. The date of minimum durability or period after opening => not relevant for deodorant aerosols
5. Particular precautions and instructions for use
6. Batch number
7. Function of the product
8. List of ingredients (INCI)
9. Contact information for the public (Unilever policy to include www.unilever.com for public information on all packs, Local care lines are customary, to collect undesirable effects)

Hazard pictograms

:

**Signal word**

:

Danger

Hazard statements

:

H222 : Extremely flammable aerosol.
H229 : Pressurized container: may burst if heated.

Precautionary statements**General**

:

P102 Keep out of reach of children.

Prevention

:

P251 Do not pierce or burn, even after use.
P211 Do not spray on an open flame or other ignition source.
P210 Keep away from heat, sparks, open flames and hot surfaces. - No smoking.

Storage

:

P410 Protect from sunlight.
P412 Do not expose to temperatures exceeding 50 °C.

Aerosol dispenser directive:

- The inverted Epsilon "3" for the EU

3

- The UKCA symbol for GB

**2.3 Unilever instructions for use and precautionary phrases****CAUTION:**

Shake well before each use.

Hold can 15 centimeters from underarm (or body as appropriate) and spray.

Avoid direct inhalation

Use in short bursts in well-ventilated places, avoid prolonged spraying.

Use only as directed.

Do not spray near eyes.

Do not use on broken skin. Stop use if rash or irritation occurs.

3. Physical and Chemical Properties**Appearance:**

Aerosol

pH value:

Not Applicable

Flammability:

Extremely Flammable Aerosol

Heat of Combustion:

< 20 kJ/g

Explosive Limits:

1.8% - 10.0% in air (butane gas)

Ethanol 3.5 – 19% vol

Stability:

Stable under normal conditions.



4. Potential Effects

Physical/Chemical

Spillage will create a fire hazard. Beware of vapours accumulating to form explosive concentrations.

Environmental

Large spillage may cause adverse effects if released into the environment.

Health

Ingestion: Aerosol: Unlikely route of exposure.

Skin and Eyes: May be irritating to skin and eyes

Inhalation: **Aerosol: Solvent Abuse Can Kill Instantly**

5. First Aid Measures

Emergency Tel: Check packaging and/or brand website for the Careline address.

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
Butane	Austria	800	1900	-	3800
	Belgium	1000	-	-	9600
	Bulgaria	-	1900	-	-
	Denmark	500	1200	-	-
	Estonia	800	1500	-	-
	Finland	800	1900	-	2400
	France	800	1900	-	-
	Germany	1000	2400	-	9600
	Greece	1000	2350	-	-
	Ireland	600	1430	750	1780
	Latvian	-	300	-	-
	Norway	250	600	-	-
	Poland	1900	-	-	3000
	Slovenia	1000	2400	4000	9600
	Spain	1000	-	-	-
	Switzerland	800	1900	-	-
	United Kingdom	600	1450	750	1810

	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.

Seveso III Directive - Reporting thresholds

Danger criteria

Category	Notification and MAPP threshold	Safety report threshold
P3a: Flammable' aerosols Category 1 or 2, containing flammable gases Category 1 or 2 or flammable liquids Category 1	150 (net)	500 (net)

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.

Hazardous Waste codes

- Waste of aerosol propellants: 16 05 04 gases in pressure containers containing dangerous substances
- Package :15 01 04 metallic packaging

10. Transport Information

UN number : 1950
Proper shipping name : AEROSOLS, flammable

Land - Road/Railway

ADR/RID Class : 2
ADR/RID classification code : 5A
Tunnel restriction code : D

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

Labelling 2nd packaging when shipped under LQ

LQ symbol

Size : 100 mm x 100 mm, but can be reduced to 50 mm x 50 mm if the package size requires it.

Black line width : min 2 mm

Centre area: white or a suitable contrasting

This Way Up arrows

Min dimensions Arrows : 74 mm x 105 mm

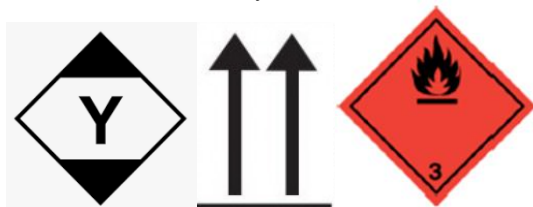
Colour black or red on a contrasting background at 2 opposite sides.

Carriage by Road

Flammable symbol is optional

**Carriage by air**

Flammable symbol is mandatory

**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.
- This document is:
 - designed to provide handling information specifically for professionals working in the warehouse and during carriage.
 - is not intended to cover the safety requirements as per the general Product Safety Regulation (EC 2023/988).