



Unilever

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

CPI 10A

Issue Date **06/04/2023**

- 1. Product:** **Alcoholic Aerosol (≥ 85% Flammable ingredients)**
Brand(s): Lynx, Axe, Brut, Impulse, Sure, Rexona
- Supplier:** Unilever UK, Springfield drive, Leatherhead, KT22 7GR
 Unilever Ireland, 20 Riverwalk, National digital park, Citywest,
 Dublin 24, Ireland
- Careline Number:** 0800 085 1548 (UK)
 1800 604 060 (ROI)

2.1 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

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

UK
CA

Unilever instructions for use and precautionary phrases

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
Flashpoint	Not applicable as aerosol
Heat of Combustion:	> 30 kJ/g
Ignition distance	> 75 cm
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: 0800 085 1548 (UK)
1800 604 060 (ROI)

Ingestion: Wash out mouth with water. Remove dentures if any. Remove victim to fresh air and keep at rest in a position comfortable for breathing. If material has been swallowed and the exposed person is conscious, give small quantities of water to drink. Stop if the exposed person feels sick as vomiting may be dangerous. Do not induce vomiting unless directed to do so by medical personnel. If vomiting occurs, the head should be kept low so that vomit does not enter the lungs. Get medical attention if adverse health effects persist or are severe. Never give anything by mouth to an unconscious person. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband. Drink 1 or 2 glasses of water. If large amount swallowed or symptoms develop obtain medical attention.

Skin: Flush contaminated skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Clean shoes thoroughly before reuse. Get medical attention if symptoms occur.

Eyes: Immediately flush eyes with plenty of water, occasionally lifting the upper and lower eyelids. Check for and remove any contact lenses. Continue to rinse for at least 10 minutes. Get medical attention if irritation occurs.

Inhalation: Move the exposed person to fresh air and keep at rest in a position comfortable for breathing. If not breathing, if breathing is irregular or if respiratory arrest occurs, provide artificial respiration or oxygen by trained personnel. It may be dangerous to the person providing aid to give mouth-to-mouth resuscitation. Get medical attention if adverse health effects persist or are severe. If unconscious, place in recovery position and get medical attention immediately. Maintain an open airway. Loosen tight clothing such as a collar, tie, belt or waistband

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 vapors. Use water spray to reduce vapors. Be aware of danger for fire to re-start.

Move containers from fire area if this can be done without risk. Use water spray to keep fire-exposed containers cool.

Special Personal Protection Equipment

Fire-fighters should wear appropriate protective equipment and self-contained breathing apparatus with a full face-piece operated in positive pressure mode. Clothing for fire-fighters (including helmets, protective boots and gloves) conforming to European standard EN 469 will provide a basic level of protection for chemical incidents.

Hazardous combustion products

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

7. Accidental Release Measures

Precautions:

No action shall be taken involving any personal risk or without suitable training. Evacuate surrounding areas. Keep unnecessary and unprotected personnel from entering. In the case of aerosols being ruptured, care should be taken due to the rapid escape of the pressurized contents and propellant. If a large number of containers are ruptured, treat as a bulk material spillage according to the instructions in the clean-up section. Do not touch or walk through spilled material. Shut off all ignition sources. No flares, smoking or flames or other sources of ignition in hazard area.

Ventilate contaminated areas thoroughly before entry and during cleaning. Avoid inhalation of vapors and aerosols. 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). Move containers from spill area. Use spark- proof tools and explosion-proof equipment. Dilute with water and mop up if water-soluble. Alternatively, or if water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor. 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. Inform the relevant authorities if the product has caused environmental pollution (sewers, waterways, soil or air).

8. Handling and Storage

Bulk Storage

Put on appropriate personal protective equipment. Pressured containers: Protect from sunlight. Do not expose to temperatures exceeding 50°C. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Store in tightly closed original container in a dry, well-ventilated place, away from oxidizing materials, sources of heat or ignition. 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: 14.06.03 other solvents and solvent mixtures
- Package :15 01 04 metallic packaging

10. Transport Information

UN number : 1950
Proper shipping name : AEROSOLS

Land - Road/Railway

ADR/RID Class : 2.1
ADR/RID classification code : 5F

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.