



Alpen Products Pty Ltd
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MATERIAL SAFETY DATA SHEET ALPEN PRODUCTS PTY LTD

IDENTIFICATION

PRODUCT NAME: HAIR COLOUR 125ML CLASSIFICATION: AEROSOL
UN NUMBER: 1950 CLASSIFICATION CODE: 2.1

PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE: Pressurised container with product base/gas
ODOUR: Characteristic of solvent
SUBSTANCE NAME: Petroleum Gas
CONCENTRATION RANGE: >20%
PRESSURE @ 20%: 4 bar
VOLUME OF CONTAINER: 175
VOLUME OF AEROSOL: 125
AEROSOL PRODUCT FLAMMABLE TEMPERATURE: Less than 21°C
GAS FLAMMABILITY: Less than 0°C

EXTREMELY FLAMMABLE

HEALTH HAZARD & FIRST AID INFORMATION

HEALTH:

INHALED: Breathing high concentrations of vapour may cause light-headedness, shortness of breath & unconsciousness. personal injury or death

FIRST AID:

INHALATION: Move to fresh air. Call for prompt medical attention
INGESTION: **DO NOT INDUCE VOMITING** unless directed by a physician. Seek medical attention immediately
SKIN CONTACT: Remove contaminated clothing and wash with water and soap. If irritation persists, seek medical attention.
EYE CONTACT: Flush eyes with large amounts of water for 15 minutes or until irritation subsides. Call for prompt medical attention

If patient is not breathing, make sure airway is clear and apply artificial respiration
If patient is conscious, treat for shock
Call Ambulance or transport to Doctor or Hospital

EMERGENCY CONTACT:

POLICE: Dial '000' or '112' from Mobile
NOTIFY POLICE AND FIRE BRIGADE AS TO LOCATION, MATERIAL, QUANTITY UN Number and Company Contact

COMPANY CONTACT:

Alpen Products Pty Ltd, CROMER NSW 2099
ANDREW BARKER: 02 9931 7619 or 0412 479 200 or 02 9931 7600

PRECAUTIONS FOR USE

HANDLING:	Do not spray on a naked flame or any incandescent material. When using, do not eat, drink or smoke.
VENTILATION:	Avoid vapour contact and inhalation
STORAGE:	Protect from sunlight and do not expose to temperatures exceeding 50°C (122°F). Keep the containers in a steady position to avoid any possibility to fold down or bump. Take precautionary measures against static discharges. Do not pierce or burn, even after use
FLAMMABILITY:	NEVER EXPOSE THE CYLINDER TO DIRECT HEAT OR FLAME COMBUSTION PRODUCTS ARE CO _x & H ₂ O

SAFE HANDLING INFORMATION

STORAGE AND TRANSPORT:	Store in a cool dry place, away from direct heat or fire Protect cylinders & valves against physical damage, whether full or empty Secure cylinders against falling, when stored in an upright position
FIRE / EXPLOSION HAZARD:	Aerosol containers overheated with temperatures exceeding 50°C (122°F) may deform burst and be projected to a long distance. Take precautionary measures against static discharges

KEEP OUT OF REACH OF CHILDREN

EMERGENCY PROCEDURES

	ACTION TO TAKE
FIRE	<ul style="list-style-type: none">• Alert fire brigade, telling them location, material and quantity• Evacuate area of people not fighting the fire• Use chemical dust extinguisher or Co₂• Do not approach cylinders suspected to be hot• If possible and safe to do so remove cool cylinders from path of fire• Cool cylinders with water as a fog or fine spray from a protected location• Alert supplier
SPILLS OR LEAKS	<ul style="list-style-type: none">• Evacuate personnel away from the direction in which gas is likely to move• Stop leak if possible and safe to do so• Do not approach a major leak without air supplied breathing apparatus• If leak cannot be stopped, move cylinder, if possible, to a safe area outside and allow to empty• Alert emergency services and cylinder supplier

ADDITIONAL INFORMATION

TOXIC PROPERTIES	In order to evaluate the toxicological effects deriving from the exposure to the compound, it is necessary to consider the concentration of the single substances. Toxicological informations regarding the main substances included in the compound are listed as follows: TOXICITY FOR INGESTION: May cause lung damage if swallowed TOXICITY FOR INHALATION: Inhalation may provoke irritation to respiratory apparatus mucosal and absorption IRRITATION EFFECTS FROM SKIN CONTACT: Long skin contact may provoke irritation
STORAGE AND HANDLING	Do not spray on or near naked flame or any incandescent material. When using, do not eat, drink or smoke. Avoid vapour contact and inhalation
FIRE	Aerosol container overheated becomes deformed, explodes and may project a big distance. The exposition to combustion gas may imply risk for health: use personal respirator against smoke and stream of fire

**IN ALL CASES NOTIFY THE AUTHORITIES
'000' OR '112' (FROM MOBILE)**