

MATERIAL SAFETY DATA SHEET

Date 11.06.1996
Upgraded : 01.09.2005

01 IDENTIFICATION OF THE COMPANY AND PREPARATION

Trade Name	
HEARING AID CLEANER	
References	7633/7631/5240
Net volume	75ml/110ml/210ml

COMPANY IDENTIFICATION :

RONT UK LTD

Unit 5 B Eden Business Centre, South Stour Avenue, Ashford Kent TN23 7RS.

Phone : (01233) 640 492 Fax : (01233) 640 758

02 COMPOSITION / INFORMATION REGARDING COMPONENTS

- * TYPE OF COMPOSITION Conditioned preparation in aerosol.
- * IMPURITIES Amount of n-hexane inferior to the limits imposed.
(Which may be dangerous)

* COMPONENTS WHICH MAY CONTRIBUTE TO DANGERS

<u>Chemical name</u>	<u>Concentration</u> (% weight)	<u>Symbols</u> R&S phrases	<u>CAS or CEE no.</u>
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NONE

- * OTHER DATA Non flammable propellant gas.

03 IDENTIFICATION OF THE DANGERS

- * CHIEF DANGERS Flammable product. Flammable vapours. Irritant if in contact with eyes.
- * SPECIFIC RISKS R11- Easily flammable.

* CHIEF SYMPTOMS Irritant for the mucous membrane through prolonged inhalation. Headache.

04	FIRST AID
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In all circumstances, consult a doctor. While waiting for him, obey the following directions :

- * INHALATION In case of important inhalation, take him/her into the fresh air. Consult a doctor.
- * CONTACT WITH THE SKIN Rinse and clean with water.
- * CONTACT WITH THE EYES Flush immediately. Bathe well. Call a specialist.
- * INGESTION Do not induce vomiting. Call a doctor.

05	MEASURES FOR FIRE-FIGHTING
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- * MEANS FOR EXTINGUISHING
 - appropriate CO2, powder, mousse, pressurized water.
 - not advised
- * SPECIFIC DANGERS Flammable product
- * SPECIAL INTERVENTIONS METHODS To avoid excess of pressure, cool any packaging exposed to fire in water.
- * PROTECTION OF STAFF Protective clothing. Do not smoke. Breathing mask.

06	MEASURES TO TAKE IF SUBSTANCE IS DISPERSED ACCIDENTALLY
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- * INDIVIDUAL PRECAUTIONS Evacuate the staff. Eliminate any spark or source of ignition. Air and ventilate the premises. Do not smoke.
- * ENVIRONMENTAL PROTECTION PRECAUTIONS Avoid any run-off into the natural environment.
- * CLEANING METHODS Use absorbing material eg sand. Rinse with pressurized water.

07	HANDLING AND STORAGE
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* HANDLING AND STORAGE

- Technical Measures : Recommendations specific for aerosols : container under pressure. Do not pierce. Do not burn, even after use.
- Precautions : Do not spray on a flame, or an incandescent substance. Keep away from any source of ignition or spark.
- Advice for use : Work in a well ventilated environment. Do not smoke or eat. Do not drink during use.

* STORAGE

- Technical Measures : Keep away from all sources of ignition. Keep out of the reach of children.
- Recommended Storage conditions : Do not store in a temperature of more than 50°C. Keep in a cool, ventilated place, away from humidity.
- Incompatible materials : tin (plate)/steel
- Recommended wrapping materials : Aluminium/plastics.

08	CONTROLLING EXPOSURE, PERSONAL PROTECTION
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CONTROLLING EXPOSURE

average exposure : 400ppm
limit exposure : 500ppm

INDIVIDUAL PROTECTIVE EQUIPMENT

- Respiratory Protection : Ventilate the working areas
- Protection of the hands : Recommended (gloves)
- Protection of the skin and body (other than hands) : Recommended

HYGIENE MEASURES

09	PHYSICAL AND CHEMICAL PROPERTIES
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- PHYSICAL PROPERTIES : Liquid
- COLOUR : Colourless
- ODOUR : Alcohol
- PH
- TEMPERATURE OF DECOMPOSITION : 80°C
- FLASH POINT : 4°C
- TEMPERATURE OF SELF-IGNITION : >200°C
- EXPLOSIVE CHARACTERISTICS : 1.5-12.0% vol
- VOLUMIC MASS : 0.7g/cm³

- VAPOUR PRESSURE : 24Kpa
- VAPOUR DENSITY : >1.00Kpa
- SOLUBILITY : partially soluble in water (>40%)
- OTHER DATA :

10	STABILITY AND REACTIVITY
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- STABILITY : Stable under normal conditions of use.
- CONDITIONS TO AVOID: Do not expose to temperatures higher than 50°C. Do not spray near a flame or an incandescent object.
- SUBSTANCES TO AVOID : Contact with strong oxidizer.
- DANGEROUS PRODUCTS OF DECOMPOSITION : None.

11	TOXICOLOGICAL INFORMATION
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- * ACUTE TOXICITY None if used in normal conditions
- * LOCAL EFFECTS Breathing irritation through prolonged contact.
- * SENSITISATION Irritation to the skin through repetitive and prolonged contact..
- * CHRONIC TOXICITY Irritant to the eyes, need immediate treatment.
- * LONG TERM TOXICITY Accidental inhalation of the product can cause pneumonia.

12	ECOLOGY INFORMATION
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- * MOBILITY
- * PERSISTENCE/DEGRADABILITY Non biodegradable
- * BIOACCUMULATION
- * ECOTOXICITY
- * OTHER DATA Do not dispose of product in rivers or drains.

13	CONSIDERATIONS CONCERNING ELIMINATION (International rules)
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- * RESIDUE WASTE Pass to an approved collector.
- * SOILED PACKAGING Pass to an approved collector.
- * SPECIAL PROVISIONS Do not throw into the natural environment.
Comply with regulations and local standards in force.

14		TRANSPORT DATA			
N° ONU : 1950 RTMDR/DDR (by land)		IMDG (by sea)		IATA (by air)	
Classe	2	Classe	9	<Aerosol+Flame>	
N°1D	1950	Page	9022	Classe	2
Listing no.	10° b2)				
Labelling	include word <Aero sol + Flame>				

15		REGULATORY INFORMATION	
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No special labelling according to EEC regulations.

" SAFETY" PHRASE(S)	F	
	F	Easily flammable
	R11	Easily flammable
	R36	Irritant for the eyes
	S09	Keep in a well ventilated area
	S16	Keep away from any flame or source of spark
	S25	Avoid contact with eyes
	S33	Avoid the accumulation of electrostatic charges

* SPECIAL RULE(S)

TEXT OBLIGATORY TO BE SHOWN ON THE BOX :

Container under pressure. Protect against the sun's rays do not expose to temperatures

higher than 50°C. Do not pierce or burn even after use. Do not spray towards a flame or an incandescent body. Use and store away from any flame or source of ignition or of sparks, source of heat, working electrical appliance. Do not smoke. Spray briefly and do not spray continuously. Ventilate well after use.

16

OTHER INFORMATIONS

Do not use for any purpose other than that for which the product is designed.

* S 2

Keep out of the reach of children.

* S 20, 21

Do not smoke, do not drink, do not eat during use.

This sheet adds to but does not replace our technical information sheet. The information is provided to guide the user of the product. The information contained in this sheet is based on the state of our knowledge with relation to the product concerned, on the date indicated. It is provided in good faith.

Users' attention is drawn to the risks that may be run when a product is used for purposes other than those for which it is designed. This does not dispense the user from knowing and applying all the legislation regulating his activity. He shall take responsibility for the precautions connected with the use he makes of the product. It should be noted that any chemical product may present risks and should therefore be used with care. The purpose of mentioning all the regulatory prescriptions is to assist the user in fulfilling the obligations incumbent upon him. This list may in no way be considered to be exhaustive. It is the end user's responsibility to ensure that there are no other obligations incumbent upon him under legislation other than that cited.