



Material Safety Data Sheet

SECTION 1.

IDENTIFICATION OF THE MATERIAL AND SUPPLIER

PRODUCT NAME: Topside Cavity Wax
OTHER NAME: WAX SPRAY
RECOMMENDED USE: RUST PROTECTION
SUPPLIER: Sierra (Aust) Pty Ltd
17 Delta St, Geebung QLD 4034

SECTION 2.

COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS No.	CONTENTS	HEALTH (class)	RISK (R No.)
OLEYL HYDROXYETHYL IMIDAZOLINE	95-38-5	0-1 %	C, N	22, 34, 50/53
n-OLEOYL SARCOSINE	110-25-8	0-1 %	Xi, N	36/38, 50/53
WHITE SPIRIT	64742-82-1	30-60 %	Xn, N	65, 51/53
XYLENE	1330-20-7	1-5 %	Xn	20/21, 38

SECTION 3.

HAZARDS IDENTIFICATION

Flammable.

SECTION 4.

FIRST AID MEASURES

INHALATION: Move the exposed person to fresh air at once. Get medical attention if any discomfort continues. For breathing difficulties oxygen may be necessary.
INGESTION: Not relevant.
SKIN: Wash the skin immediately with soap and water. Get medical attention if any discomfort continues.
EYES: Spray in the eyes: Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

SECTION 5.

FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Use: Powder. Dry chemicals, sand, dolomite etc. Water spray, fog or mist.
SPECIAL FIRE FIGHTING PROCEDURES: Containers close to fire should be removed or cooled with water. Use water to keep fire exposed containers cool and disperse vapours.

SECTION 6.

ACCIDENTAL RELEASE MEASURES

SPILL CLEANUP METHODS: Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Wear necessary protective equipment. If leakage cannot be stopped, evacuate area. Ventilate well. Larger spill: Do not contaminate water sources or sewer.

TOPSIDE CAVITY WAX

SECTION 7.

HANDLING AND STORAGE

USAGE PRECAUTIONS: Keep away from heat, sparks and open flame. Read and follow manufacturer's recommendations. Provide good ventilation.

STORAGE PRECAUTIONS: Aerosol cans: Must not be exposed for direct sunlight or temperatures above 50°C.

SECTION 8.

EXPOSURE CONTROLS AND PERSONAL PROTECTION

INGREDIENT NAME	CAS No	STD	LT EXP (8 hrs)	ST EXP (15 min)
WHITE SPIRIT	64742-82-1	SUP.	600 mg/m ³	
XYLENE	1330-20-7	OES.	100 ppm(Sk)	150 ppm(Sk)
BUTANE	106-97-8	OES.	600 ppm	750 ppm
PROPANE	74-98-6		Asphyxiating	Asphyxiating

INGREDIENT COMMENTS: OES = Occupational Exposure Standard. SUP = Supplier's recommendation.
Sk = Can be absorbed through skin.

PROTECTIVE EQUIPMENT:



VENTILATION: Provide adequate general and local exhaust ventilation.

RESPIRATORS: No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

PROTECTIVE GLOVES: Chemical resistant gloves required for prolonged or repeated contact.

EYE PROTECTION: Wear approved chemical safety goggles where eye exposure is reasonably probable.

OTHER PROTECTION: Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

HYGIENIC WORK ROUTINES: DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

SECTION 9.

PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Aerosol.	COLOUR:	Buff.
ODOUR/TASTE:	Organic solvents.	FLAMMABILITY LIMIT (lower %):	0.8
FLAMMABILITY LIMIT (upper %):	9.0		

SECTION 10.

STABILITY AND REACTIVITY

STABILITY: Normally stable.

CONDITIONS TO AVOID: Avoid heat, flames and other sources of ignition. Avoid contact with: Strong oxidising agents. Strong alkalis. Strong mineral acids.

HAZARDOUS DECOMPOSITION PRODUCTS:

Fire creates: Vapours/gases/fumes of: Carbon monoxide (CO). Carbon dioxide (CO₂).

SECTION 11.

TOXICOLOGICAL INFORMATION

HEALTH HAZARDS, GENERAL: Prolonged and repeated contact with solvents over a long period may lead to permanent health problems.

INHALATION: Gas or vapour in high concentrations may irritate respiratory system. Gas or vapour displaces oxygen available for breathing (asphyxiant).

SKIN: Product has a defatting effect on skin. Prolonged or repeated exposure may cause severe irritation.

EYES: Spray and vapour in the eyes may cause irritation and smarting. May cause severe irritation to eyes.

ROUTE OF ENTRY: Inhalation. Skin and/or eye contact.

TOPSIDE CAVITY WAX

SECTION 12.

ECOLOGICAL INFORMATION

ENVIRONMENTAL HAZARDS: No data is available on the product itself.

SECTION 13.

DISPOSAL CONSIDERATIONS

DISPOSAL METHODS: Empty containers must not be burned because of explosion hazard. Dispose of in accordance with Local Authority requirements. Contact specialist disposal companies.

SECTION 14.

TRANSPORT INFORMATION

ROAD:			
UN No:	1950	ADR CLASS No:	3
ADR ITEM No:	5F	MARGINAL:	2201
HAZCHEM CODE:	N/A	CEFIC TEC(R) No:	20G27-2

SECTION 15.

REGULATORY INFORMATION

SAFETY PHRASES:	S-2	Keep out of reach of children.
	S-16	Keep away from sources of ignition - No Smoking.
	S-23A	Do not breathe vapour/spray.
	S-51	Use only in well ventilated area

SECTION 16.

OTHER INFORMATION

Poisons Information Centre 13 11 26

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