



# Material Safety Data Sheet

SUN ZAPPER CLEAR ZINC ULTRA SUNSCREEN  
SPF30+ 4 HR WATER RESISTANT  
Date of Issue: March 2010 – Revision No: 03

## SECTION 1: CHEMICAL PRODUCT IDENTIFICATION

<b>Manufacturer / Distributor:</b>	Sun Zapper (Aust) Pty Limited				
<b>Address:</b>	8/32 Campbell Avenue, Dee Why NSW 2099 Australia				
<b>Emergency Telephone No.:</b>	+61 2 9972 4008				
<b>Facsimile Number:</b>	+61 2 9972 1644				
<b>Manufacturer's Name:</b>	Sun Zapper Clear Zinc Ultra Sunscreen SPF30+ 4 Hour Water Resistant				
<b>INCI Name (s):</b>	N/A				
<b>Use:</b>	SPF30+ sunscreen preparation for topical human use.				
<b>Dangerous Goods Information</b>					
<b>Description:</b>	Non dangerous goods				
<b>U.N. No.:</b>	N/A	<b>Class:</b>	N/A	<b>Hazchem Code:</b>	N/A
<b>Emergency Procedure Guide:</b>	N/A	<b>Poison Schedule:</b>	N/A		

## SECTION 2: COMPOSITION / INFORMATION ON INGREDIENTS

		CAS NUMBER	PROPORTION (%w/w)
ACTIVE INGREDIENTS	Octyl Methoxycinnamate	5466-77-3	7.0
	Zinc Oxide	1314-13-2	6.0
	4-Methylbenzylidene Camphor	38102-62-4	1.0
PRESERVATIVES			
NON HAZARDOUS MATERIALS		N/A	86.0

## SECTION 3: HEALTH HAZARD IDENTIFICATION

None if used for intended purpose.

STATEMENT OF HAZARDOUS NATURE: NOT CLASSIFIED AS HAZARDOUS ACCORDING TO WORKSAFE AUSTRALIA



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SECTION 4: FIRST AID MEASURES	
Effects of Over-Exposure:	N/A
Medical Conditions Aggravated by Exposure:	N/A
Primary Route(s) of Entry:	N/A
<b>EMERGENCY FIRST AID</b>	
<b>Eye Contact:</b>	May irritate the eyes if they come into contact with the product. Wash with copious amounts of water continuously for 20 minutes. Seek medical advice.
<b>Skin Contact:</b>	May be applied safely to the skin. If irritation or skin sensitisation develops, discontinue use. If irritation or skin sensitisation persists, consult your doctor.
<b>Inhalation:</b>	Product, if used as directed is unlikely to be inhaled. If inhaled seek medical advice.
<b>Ingestion/swallowed:</b>	Product may induce nausea. If swallowed seek medical advice.
	In case of discomfort/irritation, discontinue use. If necessary, consult a physician.
<b>Advice to Doctor:</b>	Treat Symptomatically.
<b>Chronic:</b>	No long term effects are known.

SECTION 5: FIREFIGHTING MEASURES	
<b>Flash Point (Closed Cup):</b>	Vapour Not Flammable
<b>Flammable Limits LEL/UEL %:</b>	N/A
<b>Extinguishing Media:</b>	N/A
<b>Special Fire and Exposure Hazards:</b>	Not Flammable

SECTION 6: ACCIDENTAL RELEASE MEASURES	
<b>Personal Precautions:</b>	N/A
<b>Environmental Precautions:</b>	N/A
<b>Spill Response:</b>	N/A
<b>Additional Information:</b>	No dangerous substances are released

SECTION 7: HANDLING AND STORAGE	
<b>Packaging:</b>	N/A
<b>Handling:</b>	N/A
<b>Storage:</b>	Product is not defined as a dangerous good. Keep stored below 30°C in a cool, dry place in its original container, and kept close when not in use. Do not store in direct sunlight.



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### SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Levels:	Product has not been classified as a hazardous material. No exposure limits have been therefore set.
ENGINEERING CONTROLS:	N/A
PERSONAL PROTECTION	
Eye Protection:	Not required
Skin Protection:	Not required
Respiratory Protection	Not required
Ventilation	Not required

### SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C:	Cream	Boiling Point (°C)	Not known
Colour:	White to off white	Melting Point (°C)	Not known
Odour:	Characteristic Fragranced	Vapour Pressure (kPa)	Not known
Water Solubility:	Insoluble	Vapour Density (Air=1)	Not known
pH:	N/A	Percent Volatile (%)	Not known
pH (1% solution)	N/A	Applicable Flashpoint (°C)	Non Flammable
Flammability Limits:	Vapour not flammable	Auto ignition Temperature (°C)	N/A
Specific Gravity (g/mL):	0.990 – 1.010		

### SECTION 10: STABILITY AND REACTIVITY

Chemical Stability:	Stable under normal conditions of use
Hazardous Polymerisation:	Will not occur
Conditions to avoid:	Direct sunlight, warm conditions
Incompatibility:	Excessive heat and direct sunlight
Hazardous Decomposition Products:	N/A

### SECTION 11: TOXICOLOGICAL INFORMATION

Skin Irritation:	May cause skin irritation, however this product has been show NOT to illicit an irritative response when tested on human subjects during SPF testing.
Eye Irritation:	May cause eye irritation. Avoid contact with eyes.
Inhalation:	This product does not exhibit danger by inhalation
Acute Oral Toxicity (LD50):	No Data Available
Sensitisation:	None known
Chronic Health Effects:	No data available on the long term effects of this product.

### SECTION 12: ECOLOGICAL INFORMATION

Biodegradability:	N/A
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<b>Cautions:</b>	Use product as intended
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<b>SECTION 13: SPILLAGE AND DISPOSAL CONSIDERATIONS</b>	
<b>General</b>	Product is non-hazardous, may be washed away with water
<b>Spillages:</b>	<ul style="list-style-type: none"><li>• For small spills, wipe clean</li><li>• For large spills, consolidate material, contain and absorb with suitable absorbent such as soil, sand and then dispose of. Wash remainder with detergent and hot water.</li></ul>
<b>Method of Disposal:</b>	Observe all local regulations.

<b>SECTION 14: TRANSPORT INFORMATION</b>			
<b>Classification</b>		Not classified as dangerous for transport according to the Australian Dangerous Goods Code.	
<b>UN Number</b>	N/A	<b>Dangerous Good Class and Subsidiary Risk:</b>	N/A
<b>HAZCHEM</b>	N/A	<b>Packaging Group:</b>	N/A

<b>SECTION 15: REGULATORY INFORMATION</b>	
<b>Regulation:</b>	
<b>Symbols of Danger:</b>	Not subject of the identification regulations
<b>Risk phases:</b>	Not required
<b>Safety phases:</b>	No required

<b>SECTION 16: OTHER INFORMATION</b>	
<b>MSDS Prepared by:</b>	Sun Zapper (Aust) Pty Limited
<b>Date Prepared by:</b>	06/03/2009
<b>Revision Date:</b>	06/03/2013

## CONTACT POINT

Monday – Friday      9:00am – 5:00pm

Technical Director      +61 2 9972 4008

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