



# Material Safety Data Sheet

SUN ZAPPER CLEAR ZINC ULTRA SUNSCREEN  
SPF30+ 4 HR WATER RESISTANT

## 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>Baxter Code</b>	2SZP001
<b>INCI Name (s):</b>	N/A
<b>Use:</b>	SPF30+ sunscreen preparation for topical human use.

## Dangerous Goods Information

<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)
ACTIVES	Zinc Oxide	1314-13-2	7.50
	Octyl Methoxycinnamate	5466-77-3	7.50
PRESERVATIVES	Phenoxyethanol	122-99-6	0.56
	Benzyl Alcohol	100-51-6	0.50
	Hydroxybenzoates	99-76-3; 120-47-8; 94-13-3; 94-26-8	0.24
EXCIPIENTS	Cream Base	N/A	To 100

## SECTION 3: HEALTH HAZARD IDENTIFICATION

None if used for intended purpose.

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

## 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



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EMERGENCY FIRST AID	
Eye Contact:	Wash with copious amounts of water continuously for 15 minutes. Seek medical advice.
Skin Contact:	If irritation or skin sensitisation develops, discontinue use. If irritation or skin sensitisation persists, consult your doctor.
Inhalation:	No adverse affect known.
Ingestion:	Drink water. Seek medical advice.
	In case of discomfort/irritation, discontinue use. If necessary, consult a physician.
Advice to Doctor:	Treat Symptomatically.

## SECTION 5: FIREFIGHTING MEASURES

Flash Point (Closed Cup):	Vapour Not Flammable
Flammable Limits LEL/UEL %:	N/A
Extinguishing Media:	N/A
Special Fire and Exposure Hazards:	Not Flammable

## SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal Precautions:	N/A
Environmental Precautions:	N/A
Spill Response:	N/A
Additional Information:	No dangerous substances are released

## SECTION 7: HANDLING AND STORAGE

Packaging:	N/A
Handling:	N/A
Storage:	Product is not defined as a dangerous good. It will be stable and effective for at least 3 years if 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.

## SECTION 8: EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Levels:	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	Flammability Limits:	Vapour not flammable
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<b>Colour:</b>	White	<b>Specific Gravity (g/mL):</b>	1.000 – 1.200
<b>Odour:</b>	Characteristic Fragranced	<b>Viscosity:</b>	20,000 – 55,000
<b>Water Solubility:</b>	Dispersible	<b>Assay for Zinc Oxide (mg/g):</b>	67.5 – 82.5
<b>pH:</b>	6.50-7.50	<b>Assay for OMC (mg/g):</b>	67.5 – 82.5
<b>Assay for Phenoxyethanol</b>	Presence Confirmed	<b>Assay for Benzyl Alcohol:</b>	Presence Confirmed
		<b>Assay for Hydroxybenzoates:</b>	Presence Confirmed

## SECTION 10: STABILITY AND REACTIVITY

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

## SECTION 11: TOXICOLOGICAL INFORMATION

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

## SECTION 12: ECOLOGICAL INFORMATION

<b>Biodegradability:</b>	N/A
<b>Cautions:</b>	Use product as intended

## SECTION 13: SPILLAGE AND DISPOSAL CONSIDERATIONS

<b>Spillages:</b>	<ul style="list-style-type: none"><li>For small spills, wipe clean</li><li>For large spills, consolidate material, wash remainder with detergent and hot water.</li></ul>
<b>Method of Disposal:</b>	Observe all local regulations.

## SECTION 14: TRANSPORT INFORMATION

<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



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### SECTION 15: REGULATORY INFORMATION

<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

### SECTION 16: OTHER INFORMATION

<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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