## **SAFETY DATA SHEET**

According to 1272/2008/EC, (CLP)

Section 1. Substance/Mixture and Company Information		
1.1 Product Name:	Melissa Allen Calm Pillow Spray	
1.2 Product Application:	Pillow Spray	
1.3 Supplier of the SDS:	Art of Packaging Pty Ltd 9-11 Kevlar Close, Braeside, 3195, Australia +61 3 9580 5827 Mon – Fri 8am – 5.30pm	
1.4 Poisons Information Centre:	13 11 26 (Australia)	

Section 2. Hazard Identification			
Dangerous Goods Classification	This material is hazardous according to health criteria of Safe Work Australia.		
2.1 Classification of the substance or mixture	Flammable Liquid - Category 3 Serious Eye Damage/Irritation - Category 1		
2.2 Label Elements			
Labelling according to Regulation (EC) No 1272/2008	The product is classified and labelled according to the CLP regulation		
Hazard pictograms	<u>!</u>		
Signal word	Warning		
Hazard statements	H315 Causes skin irritation. H317 May cause an allergic skin reaction. H318 Causes serious eye damage H319 Causes serious eye irritation.		
Prevention Precautionary Statements	P102 Keep out of reach of children. P103 Read label before use. P210 Keep away from heat/sparks/open flames/hot surfaces. No smoking. P233 Keep container tightly closed. P240 Ground/bond container and receiving equipment P241 Use explosion-proof electrical, ventilating, lighting and all other equipment. P242 Use only non-sparking tools. P243 Take precautionary measures against static discharge. P262 Do not get in eyes P280 Wear protective clothing, gloves, eye/faceprotection and suitable respirator.		

Response Precautionary Statements	P101 If medical advice is needed, have product container or label at hand. P303+P361+P353 IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 If eye irritation persists: Get medical advice/attention. P370+P378 In case of fire: Use dry chemical powder for extinction	
Storage	P403+P235 Store in a well-ventilated place. Keep cool.	
Disposal	<b>P501</b> Dispose of contents/container in accordance with local, regional, national and international regulations.	

## Section 3. Composition and Information on Ingredients **Chemical Characterisation:** Mixture **CAS Number Proportion Hazard Codes** Component H225 Highly flammable liquid and vapour Ethanol 64-17-5 <15% H319 Causes serious eye irritation. H315 Causes skin irritation Essential oil blend <5% H317 May cause an allergic skin reaction To 100% Non-hazardous ingredients n/a

Section 4. First Aid Measures	
4.1 Description of First Aid Measure	es
General Information:	If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia 131 126, New Zealand 0800 764 766).
First Aid:	
Swallowed	Rinse mouth with water. If swallowed, do NOT induce vomiting. Give a glass of water to drink. Never give anything by the mouth to an unconscious patient. If vomiting occurs give further water. Seek medical advice.
Eye	If in eyes, hold eyelids apart and flush the eyes continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre or a Doctor; or for at least 15 minutes and transport to Doctor or Hospital.
Skin	If skin or hair contact occurs, remove contaminated clothing and flush skin and hair with running water. If swelling, redness, blistering or irritation occurs seek medical assistance. For gross contamination, immediately drench with water and remove clothing. Continue to flush skin and hair with plenty of water (and soap if material is insoluble). For skin burns, cover with a clean, dry dressing until medical help is available. If blistering occurs, do NOT break blisters. If swelling, redness, blistering, or irritation occurs seek medical assistance.

Inhaled	Remove victim from exposure - avoid becoming a casualty. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume most comfortable position and keep warm. Keep at rest until fully recovered. Seek medical advice if effects persist.	
4.2 PPE for First Aiders	Safety Shoes, Overalls, Gloves, Safety Glasses	
Notes to Physician	Treat Symptomatically	

Section 5. Fire Fighting Measures			
Hazchem Code	•2YE		
5.1 Suitable Extinguishing Media	If material is involved in a fire use water fog (or if unavailable fine water spray), alcohol resistant foam, dry agent (carbon dioxide, dry chemical powder).		
5.2 Special hazards arising from the substance or mixture	Highly flammable liquid and vapour. May form flammable vapour mixtures with air. Flameproof equipment necessary in area where this chemical is being used. Nearby equipment must be earthed. Electrical requirements for work area should be assessed according to AS3000. Vapour may travel a considerable distance to source of ignition and flash back. Avoid all ignition sources. All potential sources of ignition (open flames, pilot lights, furnaces, spark producing switches and electrical equipment etc) must be eliminated both in and near the work area. Do NOT smoke.		
5.3 Advice for fire fighters	Heating can cause expansion or decomposition leading to violent rupture of containers. If safe to do so, remove containers from path of fire. Keep containers cool with water spray. On burning or decomposing may emit toxic fumes. Fire fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion or decomposition.		

Section 6. Accidental Release Measures	
6.1 Personal precautions, protective equipment and emergency procedures	Wear protective equipment to prevent skin and eye contamination. Avoid inhalation of vapours or dust. Wipe up with absorbent (clean rag or paper towels). Collect and seal in properly labelled containers or drums for disposal.
6.2 Methods and material for containment and cleaning up:	If safe to do so, shut off all possible sources of ignition. Clear area of all unprotected personnel. Slippery when spilt. Avoid accidents, clean up immediately. Wear protective equipment to prevent skin and eye contamination and the inhalation of vapours. Work up wind or increase ventilation. Contain - prevent run off into drains and waterways. Use absorbent (soil, sand or other inert material). Use a spark-free shovel. Collect and seal in properly labelled containers or drums for disposal. If contamination of crops, sewers or waterways has occurred advise local emergency services.

Section 7. Handling and Storage		
7.1 Precautions for safe handling	Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols.	
7.2 Information about fire and explosion protection:	Wear protective equipment to prevent skin and eye contamination.	
7.3 Conditions for safe storage, including any incompatibilities	Store in a cool, dry, well-ventilated place and out of direct sunlight. Store away from foodstuffs. Store away from incompatible materials described in Section 10. Store away from sources of heat and/or ignition. Keep container standing upright. Keep containers closed when not in use - check regularly for leaks.	

Section 8. Accidental Release Measures		
8.1 Appropriate engineering controls	Ensure ventilation is adequate to maintain air concentrations below Exposure Standards. Use only in well ventilated areas. Use with local exhaust ventilation or while wearing appropriate respirator. Vapour heavier than air - prevent concentration in hollows or sumps. Do NOT enter confined spaces where vapour may have collected.	
8.2 Personal Protection	Safety Shoes, Overalls, Gloves, Safety Glasses	
8.3 Hygiene Measures	Keep away from food, drink and animal feeding stuffs. When using do not eat, drink or smoke. Wash hands prior to eating, drinking or smoking. Avoid contact with clothing. Avoid eye contact and repeated or prolonged skin contact. Avoid inhalation of vapour, mist or aerosols. Ensure that eyewash stations and safety showers are close to the workstation location.	

Section 9. Physical and Chemical Properties		
Appearance	Water thin liquid	
Colour	Clear pale yellow	
Odour	Characteristic	
рН	5.0 - 6.0	
Flash point	NA	
Self-igniting	Product is not self-igniting	
Solubility in / Miscibility with water	Miscible	

Section 10. Stability & Reactivity		
Reactivity	No further relevant information available	
Chemical stability	Stable under normal handling and storage conditions	
Thermal decomposition/conditions to be avoided	No decomposition if used according to specifications	
Possibility of hazardous reactions	No dangerous reactions known	
Conditions to avoid	High temperatures and sources of ignition	
Incompatible materials	No further relevant information available	
Hazardous decompositionproducts	None under normal conditions of storage and use	

Section 11. Toxicological Information			
Information on Toxicological Effects	No adverse health effects expected if the product is handled in accordance with this safety data sheet and the product label		
Acute toxicity	No LD50 data available for this product		
Primary irritant effect	On the skin	No irritating effect expected	
	On the eye	No irritating effect expected	

Section 12. Ecological Information		
Ecotoxicity	Avoid contaminating waterways	
Persistence/degradability	No information available	
Bioaccumulative potential	No information available	
Mobility in soil	No information available	

Section 13. Disposal Consideration		
Disposal Methods	Refer to Waste Management Authority. Dispose of contents/containers in accordance with local/regional/national/international regulations	

Section 14. Transport Information		
National Regulations		
Road and Rail Transport	NA	
Marine Transport	NA	
Air Transport	NA	

Section 15. Regulatory Information	
Safety, health and environmental regulations/legislation specific for the mixture (National regulations/ other regulations, limitations and prohibitive regulations)	This material is not subject to the following international agreements:  Montreal Protocol (Ozone depleting substances) The Stockholm Convention (Persistent Organic Pollutants) The Rotterdam Convention (Prior Informed Consent) Basel Convention (Hazardous Waste) International Convention for the Prevention of Pollution from Ships (MARPOL)
	All components of this product are listed on or exempt from the Australian Inventory of Industrial Chemicals (AIIC)

## **Section 16. Other Information**

This information is based on our present knowledge. However, this shall not constitute a guarantee for any specific product features and shall not establish a legally valid contractual relationship.

Abbreviations and Acronyms		
ADR	Accord européen sur le transport des marchandises dangereuses par Route (European Agreement concerning the International Carriage of Dangerous Goods by Road)	
IMDG	International Maritime Code for Dangerous Goods	
IATA	International Air Transport Association	
GHS	Globally Harmonised System of Classification and Labelling of Chemicals	
EINECS	European Inventory of Existing Commercial Chemical Substances	
ELINCS	European List of Notified Chemical Substances	
CAS	Chemical Abstracts Service (division of the American Chemical Society)	
AIIS	Australian Inventory of Industrial Chemicals	
NICNAS	National Industrial Chemical Notification & Assessment Scheme	

## **END OF DOCUMENT.**