



MACADAMIA
BEAUTY

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Safety Data Sheet

Macadamia Professional™ Thermal Protectant Spray

SECTION 1- IDENTIFICATION

PRODUCT IDENTIFIER	Macadamia Professional™ Thermal Protectant Spray	
PRODUCT FORM	Mixture	
CAS NO.:	N/A	
INCI NAME:	N/A	
INTENDED USE OF THE PRODUCT	Hair Styling Product	
COMPANY NAME:	Macadamia Beauty LLC	
COMPANY ADDRESS:	5850 Granite Parkway, Ste. 370; Plano, Texas. 75024	
PHONE NUMBER:	(P) 800.807.3950	
EMERGENCY PHONE NUMBER:	ChemTel (MIS1177905):	
	US/Canada/Puerto Rico/US Virgin Islands	1-800-255-3924
	International	01-813-248-0585
	China	400-120-0751
	Brazil	0-800-591-6042
	India	000-800-100-4086
	Mexico	01-800-099-0731

SECTION 2 – HAZARDOUS IDENTIFICATION/ IDENTITY INFORMATION

CLASSIFICATION OF THE MIXTURE
GHS CLASSIFICATION

Flammable Liquid, Category 3, H226

LABEL ELEMENTS
GHS LABELING
HAZARD PICTOGRAMS:



SIGNAL WORD
HAZARD STATEMENTS

Warning
H226 Flammable liquid and vapour

PRECAUTIONARY STATEMENTS

P102 Keep out of reach of children
P103 Read label before use
P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking
P233 Keep container tightly closed.

SECTION 3 – HAZARDS IDENTIFICATION

Based on the health hazard determination of contained ingredients present, this mixture presents the following health hazard(s):

HAZARDOUS COMPONENTS	CAS No.	%	GHS Classification
Ethanol	64-17-5	5-10	Flammable Liquid-Category 2 Eye Irritation-Category 2A

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SECTION 4 – FIRST AID MEASURES

INHALATION:	Remove person to fresh air at once. If breathing is difficult, seek medical attention.
SKIN:	Wash thoroughly with mild soap and water. If irritation persists, seek medical attention.
EYES:	Flush eyes with plenty of water to ensure complete flushing. If irritation persists, seek medical attention.
INGESTION:	Drink enough water to dilute. Do NOT induce vomiting. Consult physician immediately.

SECTION 5 – FIREFIGHTING MEASURES

FLAMMABLE PROPERTIES:	Do not crush or puncture containers.
FLAMMABILITY CLASSIFICATION:	
UN SPRAY:	Flammable
CANADA SPRAY:	Flammable/ Inflammable
EXTINGUISHING MEDIA:	CO ₂ , "Alcohol" Foam, Dry Chemical, Water Spray
SPECIAL FIREFIGHTING PROCEDURES:	Fire should be fought from a safe distance. Firefighters Should wear full face, self-contained breathing apparatus And full protective clothing.
ADVICE FOR FIREFIGHTERS	
Special protective equipment:	None
HAZARDOUS DECOMPOSITION PRODUCTS:	Combustion of liquid may form oxides of carbon and nitrogen

SECTION 6 – ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment and Emergency Procedures

Exclude sources of ignition and ventilate the area. Avoid breathing vapors.

Methods for Cleaning or Taking Up

SMALL SPILLS: Small or household quantities may be cleaned up and disposed of in normal household trash.

LARGE SPILLS: Large (Industrial) release, prevent spill from entering waterway. Dispose of in accordance with general and local government regulations.

SECTION 7 – HANDLING AND STORAGE

USAGE AND STORAGE PRECAUTIONS:	Wash hands thoroughly after using this product and before eating, drinking, or smoking. Keep away from excessive heat, open flames, sparks, and other possible sources of ignition. Do not store in damaged or unmarked containers or storage devices. For warehouse storage, pallets and cases should be placed to avoid damage or rupture from material handling equipment. Store in dry area at normal temperatures.
OTHER PRECAUTION:	Empty containers may contain residual amounts of product

SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

VENTILATION:	Use with adequate ventilation
RESPIRATION PROTECTION:	None required, when used with adequate ventilation

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PROTECTIVE GLOVES: Not Required

PERSONAL PROTECTIVE EQUIPMENT: None required under normal conditions of use. When handling large quantities (e.g., ≥ 1 gallon), wear protective eyeglasses, gloves, boots, and apron per OSHA regulations (29 CFR 1910.133)

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE

Form: Liquid
Color: Hazy, Pale Yellow
Odor: Floral
Odor Threshold: no data available

SAFETY DATA

pH: 4.35 – 5.25
Melting Point/Range: no data available
Boiling Point/ Range: no data available
Flash Point: 125°F/ 51.7°C t.c.c.
Flammability (solid, gas): Flammable
Auto-ignition Temperature: no data available
Water Solubility: soluble
Solubility in other Solvents: no data available
Partition Coefficient: noctanol/water: no data available
Vapor Pressure: no data available

Evaporation rate: Slower than ether
Relative Vapor Density: Heavier than air
Specific Gravity @ 25°C: 0.98 – 1.00
Oxidation/ Reduction Potential: no data available
Viscosity, dynamic: Water Thin
Viscosity, kinematic: no data available
Explosive Properties: no data available
Thermal Decomposition: no data available
Lower Explosion Limit: no data available
Upper Explosion Limit: no data available
Volatile Organic Compounds(VOC): <6%

SECTION 10 – STABILITY AND REACTIVITY

STABILITY: Stable under normal conditions of use

INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids and oxidizing agents

HAZARDOUS DECOMPOSITION PRODUCTS: Irritating vapors and toxic gases when involved in fire

HAZARDOUS POLYMERIZATION: Will not occur

CONDITIONS TO AVOID: Use or storage near open flames, sparks, high heat (>37°C/100°F) or other heat sources

SECTION 11 – TOXICOLOGICAL INFORMATION

Acute Toxicity

Acute Oral Toxicity: no data available
Acute Inhalation Toxicity: no data available
Acute Dermal Toxicity: no data available
Other Routes of Administration: no data available
Aspiration Toxicity: no data available

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Skin Corrosion/ Irritation

Skin Irritation: Overexposure may cause skin reaction such as redness

Serious Eye Damage/ Eye Irritation

Eye Irritation: May cause redness or irritation

Respiratory or Skin Sensitization

Sensitization: no data available

Repeated Dose Toxicity

Repeated Dose Toxicity: no data available

STOT

STOT – single exposure: no data available

STOT – repeated exposure: no data available

Carcinogenicity

Carcinogenicity: no data available

Mutagenicity

Genotoxicity in vitro: no data available

Genotoxicity in vivo: no data available

Reproductive Toxicity

Reproductive Toxicity: no data available

SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity Assessment:

Ecotoxicity Assessment: no data available

Persistence and Degradability

Biodegradability: no data available

Bioaccumulation

Bioconcentration Factor (BCF): no data available

Other Adverse Effects

Environment Assessment: no data available

SECTION 13 – DISPOSAL CONSIDERATION

Product Disposal

Advice on Disposal: For industrial release, do not release into sewers, on the ground or into any body of water. All disposal methods must be in compliance with all national, provincial and local laws and regulations. Disposal, characterization and compliance with applicable laws are the responsibility solely of the waste generator. Regulations and laws may vary in different locations.

SECTION 14 – TRANSPORTATION INFORMATION

ADR not regulated;

RID not regulated

IMDG not regulated

IATA not regulated

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SECTION 15 – REGULATORY INFORMATION

TSCA:	Exempt
California Proposition 65:	Not Applicable
SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): 311/312 HAZARD CATEGORIES:	Not Applicable
SAFETY, HEALTH AND ENVIRONMENTAL REGULATIONS/LEGISLATION SPECIFIC FOR THE SUBSTANCE OR MIXTURE EU REGULATIONS:	
Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex I	Not listed.
Regulation (EC) No. 2037/2000 on substances that deplete the ozone layer, Annex II	Not listed.
Regulation (EC) No. 850/2004 on persistent organic pollutants, Annex I	Not listed.
Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 1	Not listed.
Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 2	Not listed.
Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex I, part 3	Not listed.
Regulation (EC) No. 689/2008 concerning the export and import of dangerous chemicals, Annex V	Not listed.
Commission Decision 2000/479/EC on the implementation of a European pollutant emission register (EPER)	Not listed.
Regulation (EC) No. 1907/2006, Article 59(1). Candidate List	Not listed.

Other regulations

The product is classified and labelled in accordance with EC directives or respective national laws. This Safety Data Sheet complies with the requirements of Regulation (EC) No 1907/2006.

National regulations

N/A

Chemical safety assessment

No Chemical Safety Assessment has been carried out.

SECTION 16 – OTHER INFORMATION

Hazardous Material Identification System (HMIS)	National Fire Protection Association (NFPA) Ratings
Health Hazard: 1	Health: 1
Flammability Hazard: 3	Fire: 3
Physical Hazard: 0	Reactivity Hazard: 0
PPE Rating: B	

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DISCLAIMER

The information contained in this Safety Data Sheet is furnished without warranty of any kind, expressed or implied. Information in this Data Sheet has been assembled by the manufacturer based on its own studies and on the work of others, and is believed to correct as of the date issued. However, no warranty of any kind is expressed or implied as to the accuracy, completeness, or adequacy of the information obtained herein. The manufacturer shall not be liable, regardless of fault, to the vendee, the vendee's employees, or anyone for any direct, special, or consequential damages arising out of or in connection with the accuracy, completeness, or adequacy of the information herein. It is intended to assist in the normal, safe usage of the product.