



## Safety Data Sheet

### Macadamia Professional™ Flex Hold Shaping Hairspray

#### SECTION 1- IDENTIFICATION

<b>PRODUCT IDENTIFIER</b>	Macadamia Professional™ Flex Hold Shaping Hairspray	
<b>PRODUCT FORM</b>	Mixture	
<b>CAS NO.:</b>	N/A	
<b>INCI:</b>	N/A	
<b>INTENDED USE OF THE PRODUCT</b>	Hair finishing spray	
<b>COMPANY NAME:</b>	Macadamia Beauty LLC	
<b>COMPANY ADDRESS:</b>	5850 Granite Parkway, Ste. 370; Plano, Texas. 75024	
<b>PHONE NUMBER:</b>	(P) 800.807.3950	
<b>EMERGENCY PHONE NUMBER:</b>	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 Aerosol, Category 2, H223

##### LABEL ELEMENTS

##### GHS LABELING

##### HAZARD PICTOGRAMS:



##### SIGNAL WORD

Warning

##### HAZARD STATEMENTS

H223 Flammable Aerosol  
H229 Pressurized container: May burst if heated

##### 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  
P211 Do not spray on an open flame or other ignition source  
P251 Do not pierce or burn, even after use  
P412 Do not expose to temperatures exceeding 50°C/ 122°F  
P410 Protect from sunlight

##### OTHER HAZARDS

No additional information available

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### 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	30-40	Flammable Liquid-Category 2 Eye Irritation-Category 2A

### SECTION 4 – FIRST AID MEASURES

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

### SECTION 5 – FIREFIGHTING MEASURES

<b>FLAMMABLE PROPERTIES:</b>	Closed container exposed to excessive heat may rupture. Do not crush or puncture containers.
<b>FLAMMABILITY CLASSIFICATION:</b>	
<b>UN SPRAY:</b>	Flammable
<b>CANADA SPRAY:</b>	Flammable/ Inflammable
<b>EXTINGUISHING MEDIA:</b>	CO <sub>2</sub> , Foam, Dry Chemical, Water Spray
<b>SPECIAL FIREFIGHTING PROCEDURES:</b>	Fire should be fought from a safe distance. Firefighters should wear full face, self-contained breathing apparatus and full protective clothing.
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Combustion of liquid may form oxides of carbon and nitrogen

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

#### STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

Exclude sources of ignition and ventilate the area. Avoid breathing vapors. Refer to protective measures in section 7 and 8. Product is packed in aerosol containers. Dispose of any leaking aerosols per site instructions after placing in safe fireproof containers with leaking material absorbed by earth or other non-flammable absorbent.

### 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. With use, spray aerosol carefully and cap after each use. Store in dry area at normal temperatures.

**OTHER PRECAUTION:** Empty containers may contain residual amounts of product

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### SECTION 8 – EXPOSURE CONTROLS/ PERSONAL PROTECTION

<b>VENTILATION:</b>	Use with adequate ventilation
<b>RESPIRATION PROTECTION:</b>	None required, when used with adequate ventilation
<b>PROTECTIVE GLOVES:</b>	Not Required
<b>PERSONAL PROTECTIVE EQUIPMENT:</b>	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:	Aerosol, Spray Mist
Color:	Colorless
Odor:	Coconut
Odor Threshold:	no data available

#### SAFETY DATA

pH:	8.27 – 9.27
Melting Point/Range:	no data available
Boiling Point/ Range:	79°C/175°F
Flash Point:	18°C/65°F 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:	50-60 psig @ 21°C/70°F

Evaporation rate:	<1
Relative Vapor Density:	no data available
Specific Gravity @ 25°C:	0.8257 – 0.8357
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): <55%

### SECTION 10 – STABILITY AND REACTIVITY

<b>STABILITY:</b>	Stable under normal conditions of use
<b>INCOMPATIBILITY (MATERIALS TO AVOID):</b>	Strong oxidizing agents
<b>HAZARDOUS DECOMPOSITION PRODUCTS:</b>	Irritating vapors and toxic gases when involved in fire
<b>HAZARDOUS POLYMERIZATION:</b>	Will not occur
<b>CONDITIONS TO AVOID:</b>	Use or storage near open flames, sparks, high heat (>100°F) or other heat sources

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### 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

#### SKIN CORROSION/ IRRITATION

Skin Irritation:	Overexposure may cause skin reaction such as redness
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#### SERIOUS EYE DAMAGE/ EYE IRRITATION

Eye Irritation:	May cause redness or irritation
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#### RESPIRATORY OR SKIN SENSITIZATION

Sensitization:	no data available
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#### REPEATED DOSE TOXICITY

Repeated Dose Toxicity:	no data available
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#### STOT

STOT – single exposure:	no data available
STOT – repeated exposure:	no data available

#### CARCINOGENICITY

Carcinogenicity:	no data available
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#### MUTAGENICITY

Genotoxicity in vitro:	no data available
Genotoxicity in vivo:	no data available

#### REPRODUCTIVE TOXICITY

Reproductive Toxicity:	no data available
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### SECTION 12 – ECOLOGICAL INFORMATION

#### ECOTOXICITY ASSESSMENT:

Ecotoxicity Assessment:	no data available
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#### PERSISTENCE AND DEGRADABILITY

Biodegradability:	no data available
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#### BIOACCUMULATION

Bioconcentration Factor (BCF):	no data available
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#### OTHER ADVERSE EFFECTS

Environment Assessment:	no data available
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### SECTION 13 – DISPOSAL CONSIDERATION

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.
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### SECTION 14 – TRANSPORTATION INFORMATION

UN NUMBER: 1950

**UN PROPER SHIPPING NAME:**

DOT(US)(GND) UN1950, Aerosols, Flammable, 2.1 "LTD. QTY."  
ADR(EU) (GND) UN1950, Aerosols-Classification Code: 5F  
IATA (AIR) UN 1950, Aerosols, Flammable, 2.1 "LTD. QTY."  
IMDG (OCN) UN 1950, Aerosols, 2.1 "LTD. QTY."

**HAZARD LABELS:**

DOT(US)

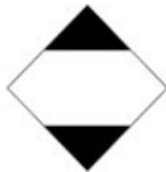


ADR(EU) N/A

IATA



IMDG



PACKING GROUP: N/A

EMERGENCY RESPONSE GUIDE NUMBER: 126

HAZCHEM CODE: Aerosol Level: (2)

### 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,

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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

Pressurised container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

### Chemical safety assessment

No Chemical Safety Assessment has been carried out.

## SECTION 16 – OTHER INFORMATION

### Hazardous Material Identification System (HMIS)

Health Hazard: 2  
Flammability Hazard: 4  
Physical Hazard: 0  
PPE Rating: B

### National Fire Protection Association (NFPA) Ratings

Health: 2  
Fire: 4  
Reactivity Hazard: 0

### 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.