



MATERIAL SAFETY DATA SHEET

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MMI-020

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, 2001/58/EC & 1272/2008/EC Standards | MSDS Revision: 2.0 | MSDS Revision Date: 09/09/2011

1. PRODUCT IDENTIFICATION

1.1	Product Name: MÁRCIA TEIXEIRA SOFT TREATMENT
1.2	Chemical Name: AQUEOUS SOLUTION
1.3	Synonyms: NA
1.4	Trade Names: Márcia Teixeira Soft Treatment
1.5	Product Use: PROFESSIONAL OR SUNDRY USE ONLY
1.6	Distributor's Name: M & M International
1.7	Distributor's Address: 125 N. Congress Ave, Suite 17, Delray Beach, FL 33445 USA
1.8	Emergency Phone: CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-3887
1.9	Business Phone: +1 (561) 272-8443

2. IDENTIFICATION OF RISKS

2.1	Hazard Identification: In case of eye contact, rinse immediately with water. For external use only. Keep out of reach of children. Use only as directed. This product is NOT classified as a HAZARDOUS SUBSTANCE or as DANGEROUS GOODS according to the classification criteria of NOHSC: 1008 (2004) and ADG Code (Australia). Hazard statement: H315 - Causes skin irritation. Prevention Statements (P): P264+ P280 Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. HazChem Code: None allocated. Poison Schedule: None allocated.							
2.2	Routes of Entry:	Inhalation:	NO	Absorption:	YES	Ingestion:	YES	
2.3	Effects of Exposure: INGESTION: If product is swallowed, may cause nausea, vomiting and/or diarrhea. EYES: Moderately irritating to the eyes. Symptoms of overexposure may include redness, itching, irritation and watering. SKIN: The product may cause allergic skin reactions (e.g., rashes, welts, dermatitis) in some sensitive individuals. INHALATION: None expected.							
2.4	Symptoms of Overexposure: Overexposure in eyes may cause redness, itching and watering. The product may cause allergic skin reactions (e.g., rashes, welts, dermatitis) in some sensitive individuals.							
2.5	Acute Health Effects: Slightly irritating to eyes.							
2.6	Chronic Health Effects: No harmful or chronic health effects are expected to occur from a single accidental ingestion.							
2.7	Target Organs: Eyes							

3. COMPOSITION & INGREDIENT INFORMATION

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³)								
					ACGIH		NOHSC			OSHA			OTHER
					ppm		ppm			ppm			
TLV	STEL	ES-TWA	ES-STEL	ES-PEAK	TLV	STEL	IDLH						
WATER/AQUA/ EAU	7732-18-5	ZC0110000	231-791-2	QSP 100%	NA	NA	NF	NF	NF	NA	NA	NA	
GLYOXYLOL CARBOCYSTEINE (AND) GLYOXYLOYL KERATIN AMINO ACIDS (BLEND)	1268868-51-4 (and) 1269630-89-8	NA	NA	≤ 20.0	NA	NA	NF	NF	NF	NA	NA	NA	

NA = Not Available; ND = Not Determined; NE = Not Established; NF = Not Found; C = Ceiling Limit; See Section 16 for Additional Definitions of Terms Used
NOTE: All WHMIS required information is included. It is located in appropriate sections based on the ANSI Z400.1-2010 format.



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3. COMPOSITION & INGREDIENT INFORMATION – cont'd

CHEMICAL NAME(S)	CAS No.	RTECS No.	EINECS No.	%	EXPOSURE LIMITS IN AIR (mg/m ³)								
					ACGIH		NOHSC			OSHA			OTHER
					TLV	STEL	ppm			TLV	STEL	IDLH	
KERATIN (and) HYDROLYZED KERATIN	68238-35-7 (and) 69430-36-0	NA	269-409-1 (and) 274-001-1	≤ 10.0	NA	NA	NF	NF	NF	NA	NA	NA	
PROPYLENE GLYCOL	57-55-6	TY200000	200-338-0	≤ 5.0	NA	NA	150	NF	NF	NA	NA	NA	
CYSTINE BIS-PG-PROPYL SILANETRIOL (POLYMER)	187820-07-1	NA	NA	≤ 5.0	NA	NA	NF	NF	NF	NA	NA	NA	
CETRIMONIUM CHLORIDE	112-02-7	NA	203-928-6	≤ 5.0	NA	NA	NF	NF	NF	NA	NA	NA	
CETEARYL ALCOHOL	67762-27-0	NA	267-008-6	≤ 5.0	NA	NA	NF	NF	NF	NA	NA	NA	
HYDROLIZED VEGETABLE PROTEIN, PG-PROPYL SILANETRIOL	467234-53-3	NA	NA	≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
SULFUR	7704-34-9	WS4250000	231-722-6	≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
FRAGRANCE	NA	NA	NA	≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
BLEND OF:				≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
BEHENTRIMONIUM METHOSULFATE	81646-13-1	NA	279-791-1	NA	NA	NA	NF	NF	NF	NA	NA	NA	
C10-40 ISOALKYLAMIDOPROPYLETHYL-DIMONIUM ETHOSULFATE	72102-40-0	NA	276-339-5	NA	NA	NA	NF	NF	NF	NA	NA	NA	
CETYL ALCOHOL	36653-82-4	MM0225000	253-149-0	NA	NA	NA	NF	NF	NF	NA	NA	NA	
BLEND OF:				≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
AMODIMETHICONE	68554-54-1	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
TRIDECETH-12	78330-21-9	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
CETRIMONIUM CHLORIDE	112-02-7	NA	203-928-6	NA	NA	NA	NF	NF	NF	NA	NA	NA	
BLEND OF:				≤ 1.0	NA	NA	NF	NF	NF	NA	NA	NA	
DIAZOLIDINYL UREA	78491-02-8	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	
IODOPROPYNYL BUTYLCARBAMATE	55406-53-6	NA	NA	NA	NA	NA	NF	NF	NF	NA	NA	NA	

4. FIRST AID MEASURES

4.1	First Aid: INGESTION: DO NOT INDUCE VOMITING. Contact ChemTrec at 703-527-3887 or the nearest Poison Control Center or local emergency telephone number for assistance and instructions. Seek immediate medical attention. If vomiting occurs spontaneously, keep victim's head lowered (forward) to reduce the risk of aspiration. EYES: If product gets in the eyes, flush eyes thoroughly with copious amounts of water for at least 15 minutes, holding eyelid(s) open to ensure complete flushing. If irritation persists, seek medical attention. SKIN: Remove contaminated clothing and wash affected areas with soap and water. If irritation persists, seek prompt medical attention. Do not wear contaminated clothing until after it has been properly cleaned. INHALATION: Remove victim to fresh air at once.										
4.2	Medical Conditions Aggravated by Exposure: None reported by the manufacturer.										
<table border="1"> <tr> <td>HEALTH</td> <td>1</td> </tr> <tr> <td>FLAMMABILITY</td> <td>0</td> </tr> <tr> <td>PHYSICAL HAZARDS</td> <td>0</td> </tr> <tr> <td>PROTECTIVE EQUIPMENT</td> <td>A</td> </tr> <tr> <td>EYES</td> <td></td> </tr> </table>		HEALTH	1	FLAMMABILITY	0	PHYSICAL HAZARDS	0	PROTECTIVE EQUIPMENT	A	EYES	
HEALTH	1										
FLAMMABILITY	0										
PHYSICAL HAZARDS	0										
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5. FIREFIGHTING MEASURES

5.1	Flashpoint & Method: NA				
5.2	Autoignition Temperature: NA				
5.3	Flammability Limits:	Lower Explosive Limit (LEL):	NA	Upper Explosive Limit (UEL):	NA
5.4	Fire & Explosion Hazards: When involved in a fire, this product may decompose to form toxic gases (e.g., CO, CO₂, and NO_x).				
5.5	Extinguishing Methods: Water Fog, Foam, Dry Chemical, CO₂				
5.6	Firefighting Procedures: As in any fire, wear MSHA/NIOSH approved self-contained breathing apparatus (pressure-demand) and full protective gear. Keep containers cool until well after the fire is out. Use water spray to cool fire-exposed surfaces and to protect personal. Fight fire upwind. Prevent runoff from fire control or dilution from entering sewers, drains, drinking water supply, or any natural waterway. Firefighters must use full bunker gear including NIOSH-approved positive pressure self-contained breathing apparatus to protect against potential hazardous combustion or decomposition products and oxygen deficiencies.				

6. ACCIDENTAL RELEASE MEASURES

6.1	Spills: Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment. For small spills (e.g., < 1 gallon) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Remove any contaminated clothing and wash thoroughly before reuse. For spills ≥ 1 gallon, deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid absorbent material to separate containers for proper disposal. Keep spills and cleaning runoffs out of municipal sewers and open bodies of water.
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7. HANDLING & STORAGE INFORMATION

7.1	Work & Hygiene Practices: Do not eat, drink, or smoke while handling this product.
7.2	Storage & Handling: Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Keep away from excessive heat and flames.
7.3	Special Precautions: Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.

8. EXPOSURE CONTROLS & PERSONAL PROTECTION

8.1	Ventilation & Engineering Controls: None required under normal conditions of use. Use with adequate ventilation (e.g., open doors and windows, local exhaust ventilation) and ensure appropriate emergency equipment is available (e.g., sink, safety shower, eye-wash station) when handling large quantities of this product (≥ 1 gallon (3.785 L)).
8.2	Respiratory Protection: None required under normal conditions of use.
8.3	Eye Protection: Avoid eye contact. Safety glasses with side shields should be used when handling large quantities (e.g., ≥ 1 gallon) of this product.
8.4	Hand Protection: None required under normal conditions of use. However, may cause skin irritation in some sensitive individuals. When handling large quantities (e.g., ≥ 1 gallon), wear rubber or impervious plastic gloves.
8.5	Body Protection: No apron required when handling small quantities. When handling large quantities (e.g., ≥ 1 gallon), eye wash stations and deluge showers should be available.



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9. PHYSICAL & CHEMICAL PROPERTIES

9.1	Density:	NA
9.2	Boiling Point:	NA
9.3	Melting Point:	NA
9.4	Evaporation Rate:	NA
9.5	Vapor Pressure:	NA
9.6	Molecular Weight:	NA
9.7	Appearance & Color:	White cloudy liquid with a floral fragrance
9.8	Odor Threshold:	NA
9.9	Solubility:	Soluble.
9.10	pH	1.5-2
9.11	Viscosity:	1,000-5,000 cps
9.12	Other Information:	NA

10. STABILITY & REACTIVITY

10.1	Stability:	This product is stable.
10.2	Hazardous Decomposition Products:	Oxides of carbon (CO, CO₂) and sulfur (SO₂).
10.3	Hazardous Polymerization:	Will not occur.
10.4	Conditions to Avoid:	Open flames, sparks and high heat.
10.5	Incompatible Substances:	None known.

11. TOXICOLOGICAL INFORMATION

11.1	Toxicity Data:	The product has not been tested for specific toxicity data.
11.2	Acute Toxicity:	See section 2.5
11.3	Chronic Toxicity:	See section 2.6
11.4	Suspected Carcinogen:	No
11.5	Reproductive Toxicity:	This product is not reported to produce reproductive toxicity in humans.
	Mutagenicity:	This product is not reported to produce mutagenic effects in humans.
	Embryotoxicity:	This product is not reported to produce embryotoxic effects in humans.
	Teratogenicity:	This product is not reported to produce teratogenic effects in humans.
	Reproductive Toxicity:	This product is not reported to produce reproductive effects in humans.
11.6	Irritancy of Product:	See Section 2.3
11.7	Biological Exposure Indices:	NE
11.8	Physician Recommendations:	Treat symptomatically.



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12. ECOLOGICAL INFORMATION

- | | |
|------|--|
| 12.1 | Environmental Stability:
There is no specific data available for this product. |
| 12.2 | Effects on Plants & Animals:
There is no specific data available for this product. |
| 12.3 | Effects on Aquatic Life:
There is no specific data available for this product. |

13. DISPOSAL CONSIDERATIONS

- | | |
|------|---|
| 13.1 | Waste Disposal:
Dispose of in accordance with federal, state and local regulations. |
| 13.2 | Special Considerations:
NA |

14. TRANSPORTATION INFORMATION

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.

- | | |
|------|--|
| 14.1 | 49 CFR (GND):
NOT REGULATED |
| 14.2 | IATA (AIR):
NOT REGULATED |
| 14.3 | IMDG (OCN):
NOT REGULATED |
| 14.4 | TDGR (Canadian GND):
NOT REGULATED |
| 14.5 | ADR/RID (EU):
NOT REGULATED |
| 14.6 | SCT (MEXICO):
NOT REGULATED |
| 14.7 | ADGR (AUS):
NOT REGULATED |

15. REGULATORY INFORMATION

- | | |
|------|---|
| 15.1 | SARA Reporting Requirements:
NA |
| 15.2 | SARA Threshold Planning Quantity:
NA |
| 15.3 | TSCA Inventory Status:
All chemical substances of this product are listed on the TSCA inventory or are otherwise exempted from inventory status. |
| 15.4 | CERCLA Reportable Quantity (RQ):
NA |
| 15.5 | Other Federal Requirements:
This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).
Clean air Act: This material does not contain any hazardous air pollutants.
Clean Water Act: This material does not contain any substance listed as a Hazardous Substance under the CWA. NONE of the chemicals in this product are listed as Priority Pollutants or Toxic Pollutants under the CWA.
OSHA: None of the chemicals in this product are considered highly hazardous by OSHA. |
| 15.6 | Other Canadian Regulations:
This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List. |
| 15.7 | State Regulatory Information:
No components of this product are listed on the California Proposition 65 lists.
Propylene glycol can be found on the following state right to know list: Pennsylvania and Minnesota.
Sulfur can be found on the following state right to know list: California, New Jersey, Florida, Pennsylvania and Massachusetts. |



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15. REGULATORY INFORMATION - continued

15.8 67/548/EEC (European Union) Requirements:

The primary components of this product are not listed in Annex I of EU Directive 67/548/EEC. European commission Regulation (EC) No 1272/2008 Annex VI Table 3.1 & 3.2:

Sulfur: Irritant (Xi). Risk Phrases (R): 38 - Irritating to skin. Safety Phrases (S): 2-46 - Keep out of reach of children. If swallowed, seek medical advice immediately and show this container or label.

Hazard Statements (H): H315 - Causes skin irritation.

Prevention Statements (P): P264+ P280 Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

HazChem Code: None allocated.

Poison Schedule: None allocated.



16. OTHER INFORMATION

16.1 Other Information:

For external use only. Use only as directed. Discontinue use immediately if irritation develops.

16.2 Terms & Definitions:

See last page of this MSDS.

16.3 Disclaimer:

This Material Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & M&M International, Inc.'s knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness are not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition.

16.4 Prepared for:

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DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a MSDS. Some of these that are commonly used include the following:

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
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EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists
TLV	Threshold Limit Value
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
IDLH	Immediately Dangerous to Life and Health

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.
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HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard

HEALTH
FLAMMABILITY
PHYSICAL HAZARDS
PERSONAL PROTECTION

PERSONAL PROTECTION RATINGS:

A	
B	
C	
D	
E	
F	

G	
H	
I	
J	
K	
X	Consult your supervisor or SOPs for special handling directions.

 Safety Glasses	 Splash Goggles	 Face Shield & Eye Protection	 Gloves
 Boots	 Synthetic Apron	 Full Suit	 Dust Respirator
 Full Face Respirator	 Dust & Vapor Half-Mask Respirator	 Full Face Respirator	 Airline Hood/Mask or SCBA

Note: the dotted circle indicates that this respiratory protective equipment is required for high concentrations or for large volume spills or releases of product.

OTHER STANDARD ABBREVIATIONS:

NA	Not Available
NR	No Results
NE	Not Established
ND	Not Determined
ML	Maximum Limit
SCBA	Self-Contained Breathing Apparatus

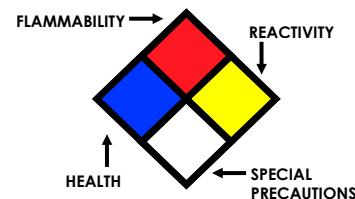
NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:

Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source

HAZARD RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer



TOXICOLOGICAL INFORMATION:

LD ₅₀	Lethal Dose (solids & liquids) which kills 50% of the exposed animals
LC ₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD ₁₀	Lowest dose to cause a symptom
TC ₁₀	Lowest concentration to cause a symptom
TD ₁₀ , LD ₁₀ , & LD ₅₀ or TC, TC ₅₀ , LC ₁₀ , & LC ₅₀	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL _m	Median threshold limit
log K _{ow} or log K _{oc}	Coefficient of Oil/Water Distribution

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System
DOT	U.S. Department of Transportation
TC	Transport Canada
EPA	U.S. Environmental Protection Agency
DSL	Canadian Domestic Substance List
NDSL	Canadian Non-Domestic Substance List
PSL	Canadian Priority Substances List
TSCA	U.S. Toxic Substance Control Act
EU	European Union (European Union Directive 67/548/EEC)
WGK	Wassergefährdungsklassen (German Water Hazard Class)

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

A	B	C	D1	D2	D3	E	F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

EC (67/548/EEC) INFORMATION:

C	E	F	N	O	T+	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

CLP/GHS (1272/2008/EC) PICTOGRAMS:

GH01	GH02	GH03	GH04	GH05	GH06	GH07	GH08	GH09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful/Irritating	Health Hazard	Environment