#### **SECTION 1**: *IDENTIFICATION*

**Product Name: Triple M Triple Foam Wax Gold** 

Product Use: Automotive Detailing

Manufacturer/Supplier:

Martin Distributors Auto Wax & Polish Inc.

12701 Van Nuys Blvd Ste O

Pacoima, CA 91331

Telephone Number: 818 897-8900

Fax: 818-897-9288

E-mail: autowax@gmail.com

#### **SECTION 2:** *HAZARD(S) IDENTIFICATION*

GHS Classification:

#### Health Environmental

Eye Effects - Category 2B (Mild Irritation) Skin

Corrosion - N/A

Acute Toxicity – Cat 5 (oral)

N/A (inhalation), N/A (oral/dermal)

Skin Sensitization – N/A Mutagenicity – N/A

Carcinogenicity- N/A Reproductive/Developmental- N/A

Target Organ Toxicity – N/A Toxicity – N/A

Aspiration Hazard – N/A Environmental Hazards – N/A

Hazardous to the aquatic environment – N/A

# Pictogram: N/A <u>Hazard Statements</u>

## **WARNING!**

H303 May be harmful if swallowed H320 Causes eye irritation

## **Physical**

Flammable Liquid – N/A Explosives – N/A Flammable

Gases – N/A Flammable Aerosols – N/A Oxidizing Gases

– N/A Gases Under Pressure – N/A Flammable Solid – N/

Α

Self-reactive substances – N/A Pyrophoric solids – N/A

Self-Heating substances – N/A Oxidizing Liquids – N/A

Oxidizing Solids – N/A Organic Peroxides – N/A

Corrosive to Metal – N/A

Substances which, in contact with water emit flammable

gasses - N/A

## **Precautionary Statements**

#### General:

P101 If medical advice is needed, have product or label at hand. P102 Keep out of reach of children

P103 Read label before use.

#### **Prevention:**

P264 Wash thoroughly after handling.

## **Response:**

P301 + P312 **If Swallowed**: Call a POISON CONTROL

CENTER or doctor/physician. Rinse Mouth.

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+313 If eye irritation persists get medical advice/attention.

**Storage:** N/A

# Disposal:

P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

## **SECTION 3:** COMPOSITION / INFORMATION ON INGREDIETS

Component	CAS Number	Weight %
Water	7732-18-5	60 - 100
Sodium Metasilicate Penta	6834-92-0	5 – 15
Dodecylbenzen	27176-87-0	20 - 30
Alpha Olefin Sulfonate	68439-57-6	8 – 15
2 – butoxyethanol	111-76-2	15- 25
Fragrance	Proprietary Mixture	≤ 5
Colorant	Proprietary Mixture	≤ 5
<b>SECTION 4:</b> FIRST AID		
MEASURES		
•		

Eye Contact: Flush immediately with large amounts of clean water for at least 15 minutes, Eyelids should be held away from the eyeball to ensure thorough rinsing. If any irritation persists, seek medical attention.

Skin Contact: Rinse area with soap and water. Seek medical attention if any redness or irritation persists

Inhalation: If breathing is difficult or irritating, move to fresh air immediately. If symptoms persist, get medical attention.

Ingestion: Get immediate medical attention. Do not induce vomiting unless directed by medical personnel.

#### **SECTION 5:** FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Use dry chemical, foam, or carbon dioxide to extinguish fire. Water may be ineffective

but should be used to cool fire-exposed containers, structures and to protect personnel.

Use water to dilute spills and to flush them away from sources of ignition.

Fire Fighting Procedures: No special protective action for fire fighters are anticipated.

Unusual Fire and Explosion: N/A

Combustion Products: N/A

#### **SECTION 6:** ACCIDENTAL RELEASE MEASURES

Contain large spills with dikes to prevent entry to waterways and sanitary sewers and transfer the material to appropriate containers for reclamation or disposal. Absorb/trap remaining material or small spills with inert material (dirt, sand, industrial absorbent) and then place in chemical waste containers. Flush residual spill area with large amounts of water. Dispose of all clean up materials in accordance with all applicable federal, state, and local health and environmental regulations.

#### **SECTION 7:** *HANDLING AND STORAGE*

Handling: Do not get in eyes, on skin or on clothing. Keep container closed. Use only with adequate ventilation. Use

good personal hygiene practices. Wash hands before eating, drinking, smoking. Remove contaminated clothing and clean before re-use. Keep away from heat and flame. Keep operating temperatures below

ignition temperatures at all times. Use non-sparking tools. Chemical resistant splash goggles and chemical resistant gloves are always recommended when using chemicals.

Storage: Keep container tightly closed in a cool, dry, well-ventilated area away from heat, source of ignition and

incompatibles.

Do not store below 32 degrees F or above 100 degrees F. Do not store in direct sunlight. Keep away from

children.

## **SECTION 8:** EXPOSURE CONTROL / PERSONAL PROTECTION

Exposure Limits: 2 – butoxyethanol 111-76-2

ACGIH	Time weighted average	20 ppm
NIOSH	Recommended exposure limit (REL)	5 ppm
NIOSH	Recommended exposure limit (REL	24 mg/m3
OSHA Z1	Permissible exposure limit	50 ppm
OSHA Z1	Permissible exposure limit	240 mg/m3

Engineering Controls: Local exhaust ventilation may be necessary to control air contaminants to their exposure limits.

The use of local ventilation is recommended to control emissions near the source. Provide mechanical ventilation for confined spaces. Use explosion-proof ventilation equipment.

## Personal Protective Equipment (PPE):

Eye Protection: Wear chemical safety goggles and face shield. Have eye-wash stations available where eye contact can occur.

Skin Protection: Avoid prolonged skin contact. Wear gloves impervious to conditions of use. Additional protection may be necessary to prevent skin contact including use of apron. A safety shower should be located in the work area.

Respiratory Protection: If exposure limits are exceeded, NIOSH approved respiratory protection should be worn. A NIOSH approved respirator for organic vapors is generally acceptable.

## **SECTION 9:** PHYSICAL AND CHEMICAL PROPERTIES

Flashpoint:	Not applicable	Lower	No data available
Auto-ignition Temperature:	No data available	Flammability	No data available
		Limit:	
		Upper	
		Flammability	
		Limit:	
Boiling Point:	93°C (200°F)	Specific Gravity:	1
Melting Point:	No data available	% Volatile:	88.8% weight
Vapor Pressure:	No data available	Evaporation Rate (Wate	r=1): No data available
Vapor Density (Air = $1$ ):	No data available	Viscosity:	600 – 1000 Centipoise
Solubility:	Soluble in water	pH:	$8 - 9 \pm .5$
Pour Point:	Not available	Molecular Weight:	Mixture
Molecular Formula:	Mixture	Spec. Grav. /	8.4 lbs./gal.
		Density:	
Odor/Appearance:	Yellow/ No Scent		

#### **Section 10:** STABILITY AND REACTIVITY

Reactivity: This material may be reactive with certain agents under certain conditions.

Chemical Stability: Stable

Possibility of hazardous reactions: Hazardous polymerization will not occur.

Conditions to avoid: Keep away from ignition sources, heat, sparks or flames.

Incompatible materials: Strong acids and oxidizers.

Hazardous Decomposition: None know.

## **SECTION 11:** TOXICOLOGICAL INFORMATION

Signs and Systems of Exposure: Based on the test data and/or information on the components, this material may produce the following health effects:

Inhalation: Respiratory Tract Irritation: Signs/symptoms may include cough, sneezing, nasal discharge, headache, hoarseness, and nose and throat pain.

Skin Contact: Mild Skin Irritation: Signs/symptoms may include localized redness, swelling, itching, and dryness. Allergic Skin Reaction (non-photo induced) in sensitive people: Signs/symptoms may include redness, swelling, blistering, and itching.

Eye Contact: Moderate Eye Irritation: Signs/symptoms may include redness, swelling, pain, tearing, and blurred or hazy vision.

Ingestion: Gastrointestinal Irritation: Signs/symptoms may include abdominal pain, stomach upset, nausea, vomiting and diarrhea.

Target Organ Effects: Allergic Skin Reaction (non-photo induced) in sensitive people. Signs/symptoms may include redness, swelling, blistering, and itching.

Toxicological Data: If a component is disclosed in section 3 but does not appear in a table below, either no data are available for that endpoint or the data are not sufficient for classification.

**Acute Toxicity** 

Name	Route	Species	Value
Tetrapotassium	Oral	Rabbit	LD50 : >1000 mg/kg
Pyrophosphate			
Tetrapotassium	Inhalation		
Pyrophosphate			
Tetrapotassium	Dermal	Rabbit	LD50: >4640 mg/kg
Pyrophosphate			
Dodecylbenzen	Oral	Rabbit	LD 50: 1407 mg/kg
Dodecylbenzen	Inhalation	-	No data available
Dodecylbenzen	Dermal	-	No data available
Alpha Olefin Sulfonate	Oral	Rat	LD 50 Rat: 3,800 mg/kg
Alpha Olefin Sulfonate	Inhalation	-	No data available
Alpha Olefin Sulfonate	Dermal	Rabbit	LD 50 Rabbit: 6,300 mg/
			kg
2 – butoxyethanol	Oral	Guinea pig	LD 50 1,200 mg/kg
2 – butoxyethanol	Inhalation	Guinea pig	LD 50 >633ppm, 1h.
2 – butoxyethanol	Dermal	Guinea pig	LD 50 >2,000 mg/kg

#### Skin Corrosion/Irritation

Name	Route	Species	Value
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	Serious Eye Damage/Irritation					
Name	•	Route	Species	Value		
	Skin Sensitization					
Name		Route	Species	Value		
	Respiratory Sensitiz			,		
Name		Route	Species	Value		
	Germ Cell Mutagen					
Name		Route	Species	Value		
	Carcinogenicity					
	Reproductive Toxic					
	Reproductive and/or	Developmental Effects	T			
Name		Route	Species	Value		
	Target Organ (s)					
	Specific Target Organ Toxicity – Single Exposure					
Name		Route	Species	Value		
	Specific Target Organ Toxicity – repeated exposure					
Name		Route	Species	Value		
	Aspiration Hazard					

**Species** 

Value

# **SECTION 12:** ECOLOGICAL INFORMATION

**Aquatic Toxicity** 

Name

Acute and Prolonged Toxicity to Fish:

No Data

Acute Toxicity to Aquatic Invertebrates:

No Data

Environmental Fate and pathways

No Data

# **SECTION 13:** DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

Route

## **SECTION 14:** TRANSPORT INFORMATION

Because this is produced and shipped in several different sizes as well as domestically and internationally, please consult your transportation specialist for the proper shipping name and class.

## **SECTION 15:** REGULATORY INFORMATION

Hazard Categories:

Fire Hazard - No, Pressure Hazard - No, Reactivity Hazard - No, Immediate Hazard - Yes, Delayed Hazard - No

# **SECTION 16:** OTHER INFORMATION

NFPA Hazardous Classification

Health: 1 Flammability: 0 Instability: 0 Special Hazard: None

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