

**SECTION 1: IDENTIFICATION**

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

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 Number: 818-897-9288

E-mail: autowax@gmail.com

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

GHS Classification:

Health Environmental

Physical

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

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/  
A  
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

Pictogram: N/A Hazard Statements  
**WARNING!**  
H303 May be harmful if swallowed H320 Causes eye  
irritation

**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 INGREDIENTS**

<u>Component</u>	<u>CAS Number</u>	<u>Weight %</u>
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: FIRST AID MEASURES</b>		
.		

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/m <sup>3</sup>
OSHA Z1	Permissible exposure limit	50 ppm
OSHA Z1	Permissible exposure limit	240 mg/m <sup>3</sup>

**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 Flammability Limit:	No data available
Auto-ignition Temperature:	No data available	Upper Flammability Limit:	No data available
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 (Water=1):	No data available
Vapor Density (Air = 1):	No data available	Viscosity:	600 – 1000 Centipoise
Solubility:	Soluble in water	pH:	8 – 9 ± .5
Pour Point:	Not available	Molecular Weight:	Mixture
Molecular Formula:	Mixture	Spec. Grav. / Density:	8.4 lbs. /gal.
Odor/Appearance:	Red/ 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 Pyrophosphate	Oral	Rabbit	LD50 : >1000 mg/kg
Tetrapotassium Pyrophosphate	Inhalation		
Tetrapotassium Pyrophosphate	Dermal	Rabbit	LD50: >4640 mg/kg
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
------	-------	---------	-------

Serious Eye Damage/Irritation

Name	Route	Species	Value
------	-------	---------	-------

Skin Sensitization

Name	Route	Species	Value
------	-------	---------	-------

Respiratory Sensitization

Name	Route	Species	Value
------	-------	---------	-------

Germ Cell Mutagenicity

Name	Route	Species	Value
------	-------	---------	-------

Carcinogenicity

Reproductive Toxicity  
Reproductive and/or Developmental Effects

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

Name	Route	Species	Value
------	-------	---------	-------

**SECTION 12: ECOLOGICAL INFORMATION**

Aquatic Toxicity

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.

**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

Revision Indicator: SDS Revision # 3 / Issued May 8, 2015