



MT-219

SHAMPOO

CLEANER
EXTERIOR

SECTION 1 IDENTIFICATION

Product Code and Name: MT-219 CAR SHAMPOO

Company Name and Address: Masters Touch Global Inc, 20000 Plum Canyon Rd# 1721, Santa Clarita CA 91350

Business Phone: 661-510-1830

Emergency Telephone Number: CHEMTREC 1-800-424-9300 (US and Canada)

SECTION 2 HAZARDS IDENTIFICATION

Classification:

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 1

Appearance: Viscous.

Physical State: Liquid.

Odor: Cherry.

Hazard Statement:

Causes skin irritation.

Causes serious eye damage.

Precautionary Statements-Prevention:

Wash face, hands and any exposed skin thoroughly after handling.

Wear protective gloves, eye protection and face protection.

Eyes:

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing immediately call a doctor wear protective glove, eye protection and face protection.

Skin:

IF ON SKIN: Wash with plenty of water and soap.
If skin irritation occurs: Get medical advice and attention.
Take off contaminated clothing and wash it before reuse.

Ingestion:

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

Precautionary Statements – Storage:

Store in a well-ventilated place. Keep container tightly closed.

Precautionary Statements – Disposal:

Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

Other information:

May be harmful if swallowed. Harmful to aquatic life with long lasting effects.

SECTION 3 COMPOSITION/INFORMATION ON INGREDIENTS:

Substance: Not applicable.

Mixture:

Chemical name	CAS No	Weight-%	Hazardous Material Information Review Act registry number (HMIRA registry #)	Date HMIRA filed and date exemption granted (if applicable)
Alkylbenzene Sulfonic Acid	68584-22-5	5 - <10%	-	-
sodium hydroxide	1310-73-2	0.5 - <1%	-	-

Components listed, if any, are present above their levels of disclosure.

The exact percentage/concentration is withheld as a trade secret in accordance with 29 CFR 1910.1200.

■ SECTION 4 FIRST AID MEASURES:

Description of necessary first aid measures

General advice: Immediate medical attention is required. Show this safety data sheet to the doctor in attendance.

Inhalation: Remove to fresh air. Get medical attention immediately if symptoms occur.

Eye contact: Get immediate medical attention. Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Keep eye wide open while rinsing. Do not rub affected area.

Skin contact: Wash off immediately with soap and plenty of water for at least 15 minutes. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth. Never give anything by mouth to an unconscious person. Do NOT induce vomiting. Call a physician.

Self-protection of the first aider: Avoid contact with skin, eyes or clothing. Wear personal protective clothing (see section 8).

Most important symptoms/effects, acute and delayed

Symptoms: Burning sensation.

Indication of immediate medical attention and special treatment needed, if necessary

Notes to physician: Treat symptomatically.

■ SECTION 5 FIRE FIGHTING MEASURES

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Large Fire: CAUTION: Use of water spray when fighting fire may be inefficient.

Unsuitable extinguishing media: Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical: No information available.

Explosion data:

Sensitivity to mechanical impact: None.

Sensitivity to static discharge: None.

Special protective equipment and precautions for fire fighters: Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

■ SECTION 6 ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions: Avoid contact with skin, eyes or clothing. Use personal protective equipment as required. Ensure adequate ventilation.

Other information: Refer to protective measures listed in Sections 7 and 8.

Methods and materials for containment and cleaning up

Methods for containment: Prevent further leakage or spillage if safe to do so.

Methods for cleaning up: Pick up and transfer to properly labeled containers.

SECTION 7 HANDLING AND STORAGE

Precautions for safe handling:

Advice on safe handling: Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes or clothing. Do not eat, drink or smoke when using this product. Take off contaminated clothing and wash before reuse.

Conditions for safe storage, including any incompatibilities:

Storage Conditions: Keep containers tightly closed in a dry, cool and well-ventilated place. Store locked up. Keep out of the reach of children.

SECTION 8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters Occupational exposure limits

Chemical name	ACGIH TLV	PEL/OSHA	NIOSH
sodium hydroxide 1310-73-2	Ceiling: 2 mg/m ³	TWA: 2 mg/m ³ (vacated) Ceiling: 2 mg/m ³	IDLH: 10 mg/m ³ Ceiling: 2 mg/m ³
Chemical name	Alberta	British Columbia	Ontario
sodium hydroxide 1310-73-2	Ceiling: 2 mg/m ³	Ceiling: 2 mg/m ³	CEV: 2 mg/m ³
Quebec			
Ceiling: 2 mg/m ³			

Appropriate engineering controls

Engineering controls: Showers.
Eyewash stations.
Ventilation systems.

Individual protection measures, such as personal protective equipment

Eye/face protection: Tight sealing safety goggles.

Hand protection: Wear suitable gloves. Impervious gloves.

Skin and body protection: Wear suitable protective clothing. Long sleeved clothing.

Respiratory protection: No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations: Avoid contact with skin, eyes or clothing. Wear suitable gloves and eye/face protection. Do not eat, drink or smoke when using this product.

SECTION 9 PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state: Liquid
 Color: Purple
 Odor: Cherry
 PH: 7
 Appearance: Viscous

Property	Values	Remarks • Method
pH	8 - 10	None known
Melting point / freezing point	No data available	None known
Initial boiling point and boiling range	No data available	None known
Flash point	No data available	None known
Evaporation rate	No data available	None known
Flammability	No data available	None known
Flammability Limit in Air	No data available	None known
Upper flammability or explosive limits	No data available	None known
Lower flammability or explosive limits	No data available	None known
Vapor pressure	~ 1.05	None known
Relative vapor density	Soluble in water	None known
Relative density	No data available	None known
Water solubility	No data available	None known
Solubility(ies)	No data available	None known
Partition coefficient	No data available	None known
Autoignition temperature	No data available	None known
Decomposition temperature	No data available	None known
Kinematic viscosity	No data available	None known
Dynamic viscosity	No data available	None known

Other information:

Explosive properties	No information available
Oxidizing properties	No information available
Softening point	No information available
Molecular weight	No information available
VOC content	No information available
Liquid Density	No information available
Bulk density	No information available

SECTION 10 STABILITY AND REACTIVITY

Reactivity: No information available.

Chemical stability: Stable under normal conditions.

Possibility of hazardous reactions: None under normal processing.

Conditions to avoid: None known based on information supplied.

Incompatible materials: Strong acids. Strong bases. Strong oxidizing agents.

Hazardous decomposition products: None known based on information supplied.

SECTION 11 TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Inhalation: Specific test data for the substance or mixture is not available. May cause irritation of respiratory tract.

Eye contact: Specific test data for the substance or mixture is not available. Causes serious eye damage. May cause irreversible damage to eyes.

Skin contact: Specific test data for the substance or mixture is not available. Causes skin irritation. (Based on components).

Ingestion: Specific test data for the substance or mixture is not available. Ingestion may cause gastrointestinal irritation, nausea, vomiting and diarrhea. May be harmful if swallowed.

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms: Redness. Burning. May cause blindness. May cause redness and tearing of the eyes.

Acute toxicity:

Numerical measures of toxicity.

The following values are calculated based on chapter 3.1 of the GHS document

ATE mix (dermal) 32,154.30 mg/kg

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Alkylbenzene Sulfonic Acid 68584-22-5	= 775 mg/kg (Rat)	= 2000 mg/kg (Rabbit)	-
sodium hydroxide 1310-73- 2	= 325 mg/kg (Rat)	= 1350 mg/kg (Rabbit)	-

Delayed and immediate effects and also chronic effects from short and long term exposure

Skin corrosion/irritation: Classification based on data available for ingredients. Causes skin irritation.

Serious eye damage/eye irritation: Classification based on data available for ingredients. Causes burns. Causes serious eye damage.

Respiratory or skin sensitization: No information available.

Germ cell mutagenicity: No information available.

Carcinogenicity: No information available.

Reproductive toxicity: No information available.

STOT - single exposure: No information available.

STOT - repeated exposure: No information available.

Aspiration hazard: No information available.

■ SECTION 12 ECOLOGICAL INFORMATION

Ecotoxicity: Harmful to aquatic life with long lasting effects.

Chemical name	Algae/aquatic plants	Fish	Toxicity to microorganisms	Crustacea
Alkylbenzene Sulfonic Acid 68584-22-5	-	LC50: =3mg/L (96h, Oncorhynchus mykiss)	-	EC50: =2.9mg/L (48h, Daphnia magna)
sodium hydroxide 1310-73-2	-	LC50: =45.4mg/L (96h, Oncorhynchus mykiss)	-	-

Persistence and degradability: No information available.

Bioaccumulation

Component Information

Chemical name	Partition coefficient
Alkylbenzene Sulfonic Acid 68584-22-5	2

Mobility in soil No information available.

Other adverse effects No information available.

■ SECTION 13 DISPOSAL CONSIDERATIONS

Disposal methods

Waste from residues/unused products: Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation.

Contaminated packaging: Do not reuse empty containers.

California waste information: This product contains one or more substances that are listed with the State of California as a hazardous waste.

■ SECTION 14 TRANSPORT INFORMATION

DOT Not regulated

■ SECTION 15 REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture

International Regulations

The Montreal Protocol on Substances that Deplete the Ozone Layer: Not applicable

The Stockholm Convention on Persistent Organic Pollutants: Not applicable

The Rotterdam Convention: Not applicable

International Inventories

TSCA: Contact supplier for inventory compliance status.

Chemical name	CAS No	US TSCA Inventory listing	US TSCA inactive/active designation
Water	Water	Water	Water
Alkylbenzene Sulfonic Acid	Alkylbenzene Sulfonic Acid	Alkylbenzene Sulfonic Acid	Alkylbenzene Sulfonic Acid
Alcohols, C10-16, ethoxylated,	Alcohols, C10-16, ethoxylated,	Alcohols, C10-16, ethoxylated,	Alcohols, C10-16, ethoxylated,
sulfates, sodium salts	sulfates, sodium salts	sulfates, sodium salts	sulfates, sodium salts
Sodium Chloride	Sodium Chloride	Sodium Chloride	Sodium Chloride
Glycerin	56-81-5	Present	Active

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WARNING

Although the details and recommendations contained in this product data sheet are based on the best of our knowledge and experience, all the above information must be considered as indicative only.

Users must ensure, through prior testing, that MT-403 is suitable for the intended application and site conditions.

In every case, the user alone is fully responsible for any consequences deriving from the use of the product.

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