



SAFETY DATA SHEET

U.S. HazCom GHS Format

Date Issued : 04/17/2019

MSDS No : SIM-01686

SIMONIZ NITRO CAR WASH & WAX

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: SIMONIZ NITRO CAR WASH & WAX

GENERAL USE: Automotive Appearance Product

PRODUCT DESCRIPTION: Car Wash & Wax

PRODUCT CODE: SIM-01686

PRODUCT FORMULATION NAME: CAR WASH & WAX FLUID

GENERIC NAME: CAR WASH SOAP

MANUFACTURER

MR. BRANDS
1414 Radcliffe St
Suite 105
BRISTOL, PA 19007

Emergency Contact: Responder (ESP Consulting LLC)

Emergency Phone: 1-877-756-4666

Customer Service: 1-877-420-7555

Transportation: 1-877-420-7555

E-Mail: Support@MrBrands.com

DISTRIBUTOR

MR. BRANDS
1414 Radcliffe St
Suite 105
BRISTOL, PA 19007

Emergency Contact: Customer Service

Emergency Phone: 1-877-420-7555 **E-**

Mail: Support@MrBrands.com

24 HR. EMERGENCY TELEPHONE NUMBERS

Poison Control Center (Medical) : (877) 800-5553

CANUTEC (Canadian Transportation) : (613) 996-6666

CHEMTREC (US Transportation) : (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye Irritation, Category 2B

GHS LABEL

Not classified as dangerous in accordance with OSHA 29CFR 1910.1200 and by Regulation (EC) No. 1272/2008.

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H320: Causes eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash ... thoroughly after handling.

Response:

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+P313: If eye irritation persists: Get medical advice/attention.

EMERGENCY OVERVIEW

IMMEDIATE CONCERNS: Caution! Irritant! May Irritate eyes. Refer to Section 4 and 11 for health hazard identification.

POTENTIAL HEALTH EFFECTS

INGESTION: Swallowing small amounts of this material during normal handling is not likely to cause harmful effects.

Swallowing large amounts may be harmful. This material can get into the lungs during swallowing or vomiting. This results in lung inflammation and other lung injury.

IRRITANCY: Yes

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Water	> 80	7732-18-5
Linear Primary Alcohol Ethoxylate	< 3 - 8	68439-46-3
1-propanaminium, 3-amino-n-(carboxymethyl)-n,n-dimethyl-, N-coco Acyl Dervis., Inner Salts	< 1 - 5	61789-40-0
Sodium Lauryl Sulfate	< 1 - 3	151-21-3
Xanthan Gum	< 1 - 3	11138-66-2
Carnuba Wax	< 0.5 - 1	8015-86-9

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Immediately remove all contaminated clothing. After contact with skin, wash immediately with plenty of water and soap. If irritation develops or persists seek medical attention. Wash contaminated clothing before re-use.

INGESTION: NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Rinse mouth thoroughly. Get medical attention if any discomfort continues.

INHALATION: No Significant hazard.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: May be irritating.

SKIN: Contact may cause skin irritation.

NOTES TO PHYSICIAN: Treat symptomatically.

COMMENTS: No specific first aid measures noted.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: This product is not flammable.

EXTINGUISHING MEDIA: This product is not flammable. Use fire-extinguishing media appropriate for surrounding materials. Foam, carbon dioxide or dry powder.

HAZARDOUS COMBUSTION PRODUCTS: None Expected.

EXPLOSION HAZARDS: None Expected.

FIRE FIGHTING PROCEDURES: In the event of a fire, wear full protective clothing and NIOSH-approved self-contained breathing apparatus with full facepiece operated in the pressure demand or other positive pressure mode. Water spray may be used to keep fire exposed containers cool.

FIRE FIGHTING EQUIPMENT: Respiratory and eye protection are required for fire fighting personnel. Full protective equipment

(Bunker Gear) and self contained breathing apparatus (SCBA) should be used for all indoor fires and any significant outdoor fires. For small outdoor fires, which may easily be extinguished with a portable fire extinguisher, use of a SCBA may not be required.

FIRE EXPLOSION: None Expected.

SENSITIVE TO STATIC DISCHARGE: None

SENSITIVITY TO IMPACT: None

HAZARDOUS DECOMPOSITION PRODUCTS: None Expected.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid runoff into storm sewers and ditches which lead to waterways.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Depending on the size of the spill and the movement characteristics of the water into which it entered, consider use of booms, underflow or overflow dams. Diversion of the material is also an option. Mechanical skimmers, pads and other absorbent materials may be considered as well.

LAND SPILL: Construct temporary dikes of dirt, sand, or any appropriate readily available noncombustible (sawdust) material to prevent spreading of the material.

GENERAL PROCEDURES: Absorb with diatomaceous earth or equivalent inert material. Shovel up and dispose of at an appropriate waste disposal facility according to current applicable laws and regulations, and product characteristics at time of disposal.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Use with sufficient ventilation to keep employee exposure below recommended limits.

HANDLING: Handle and use in a manner consistent with good industrial/manufacturing techniques and practices. Open and handle with care. Do not handle near heat, sparks, or flames. Avoid contact with incompatible agents. Use with adequate ventilation/personal protection. Do not enter storage area that is not adequately ventilated. Metal containers used in a transfer should be bonded and grounded. Use non-sparking tools. Observe good personal hygiene after handling this material.

STORAGE: Keep container closed to prevent drying out.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: If vapors, or mists are generated, provide local exhaust ventilation to prevent airborne exposure. All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94)

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear chemical splash goggles and face shield when eye and face contact is possible due to splashing or spraying of material. Maintain eye wash fountain and quick-drench facilities in work area.

SKIN: To prevent any contact, wear impervious protective clothing such as neoprene or butyl rubber gloves, apron, boots or whole bodysuit, as appropriate.

PROTECTIVE CLOTHING: Long sleeved clothing should always be considered when handling chemical substances.

WORK HYGIENIC PRACTICES: Good personal hygiene practices should always be followed. Keep away from food, drink and animal feeding stuffs. When using, do not eat, drink or smoke. Hands and any other exposed area should be washed thoroughly with soap and water after contact. Regular laundering of contaminated clothing is essential to reduce indirect skin contact.

OTHER USE PRECAUTIONS: Provide adequate ventilation Do not allow to enter into surface water or drains.

Comply with applicable Community Environmental Protection Legislation.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Characteristic

APPEARANCE: Clear Liquid

COLOR: Blue or Red

pH: 7 to 9

FLASH POINT AND METHOD: > 100°C (212°F) Calculated Flash Point

BOILING POINT: ~ 100°C (212°F)

FREEZING POINT: ~ 0.00°C (32.00°F)

SOLUBILITY IN WATER: Completely soluble.

SPECIFIC GRAVITY: ~ 1 to 1.06 (Water = 1.00)

(VOC): ~ to 0.000 % by wt.

10. STABILITY AND REACTIVITY

REACTIVITY: Yes

HAZARDOUS POLYMERIZATION: Material will not polymerize.

STABILITY: This product is stable under storage at normal ambient temperatures.

POSSIBILITY OF HAZARDOUS REACTIONS: NA = Not Applicable

HAZARDOUS DECOMPOSITION PRODUCTS: Fire creates: Carbon monoxide (CO). Carbon dioxide (CO₂).

INCOMPATIBLE MATERIALS: None

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀ (rat)	DERMAL LD ₅₀ (rabbit)
Linear Primary Alcohol Ethoxylate	1 400 to 2700	> 4000
Sodium Lauryl Sulfate	800 to 1288	

CARCINOGENICITY

IARC: Not Listed by IARC

NTP: Not Listed by NTP

OSHA: Not Listed by OSHA

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: There are no data on the ecotoxicity of this product. Not regarded as dangerous for the environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Disposal must comply with federal, state, and local disposal or discharge laws.

FOR LARGE SPILLS: Dispose of waste at an appropriate waste disposal facility according to current applicable laws and regulations.

PRODUCT DISPOSAL: Collect in appropriate containers. Dispose of waste at an appropriate waste disposal facility in accordance with current applicable laws and regulation, and product characteristics at time of disposal.

EMPTY CONTAINER: Ensure container is empty. In a properly ventilated system, rinse drums with plenty of water and steam to remove vapors before disposal in accordance with applicable regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not Classified

TECHNICAL NAME: NA = Not Applicable

ROAD AND RAIL (ADR/RID)

PROPER SHIPPING NAME: Not Classified

AIR (ICAO/IATA)

SHIPPING NAME: Not Classified

VESSEL (IMO/IMDG)

SHIPPING NAME: Not Classified

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HAZARD CATEGORIES: None Expected.

16. OTHER INFORMATION

REASON FOR ISSUE: NEW PRODUCT

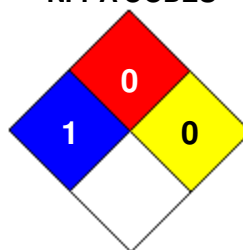
APPROVED BY: Scott Margulis **TITLE:** Technical Director

PREPARED BY: Scott Margulis **Date Prepared:** 04/17/2019

HMIS RATING

HEALTH		1
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



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who may be affected of any hazards described in this sheet and of any precautions that should be taken. You can contact the Manufacturer to ensure that this document is the most current available. Alteration of this document is strictly prohibited.

ADDITIONAL MSDS INFORMATION: Prepared by: Responder (ESP Consulting, LLC) 877-756-4666

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