

# SAFETY DATA SHEET

Revision Date 04-Dec-2024 Version 3

## 1. PRODUCT AND COMPANY IDENTIFICATION

Product identifier

Product Name Marvalosa Multi-Surface & Glass Cleaner

Other means of identification

Product Code EZ001-480 Synonyms None

Details of the supplier of the safety data sheet

Company Name Nyco Products Company

5332 Dansher Road, Countryside, IL 60525 (708) 579-8100 nycoproducts.com

Emergency telephone number

Emergency Telephone Chemtrec 1-800-424-9300

# 2. HAZARDS IDENTIFICATION

## Classification

#### **OSHA Regulatory Status**

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Serious eye damage/eye irritation

Category 1

Label elements

**Emergency Overview** 

# **Danger**

#### **Hazard statements**

Causes serious eye damage



Appearance Clear purple Physical state Liquid Odor Lavender

**Precautionary Statements - Prevention** 

Wear protective gloves/protective clothing/eye protection/face protection

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing

Immediately call a POISON CENTER or doctor/physician

IF ON SKIN: Wash with plenty of soap and water

If skin irritation or rash occurs: Get medical advice/attention

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing

Call a POISON CENTER or doctor/physician if you feel unwell IF SWALLOWED: Rinse mouth. DO NOT induce vomiting

Drink plenty of water

Immediately call a POISON CENTER or doctor/physician

## Hazards not otherwise classified (HNOC)

Other Information

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

# 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                 | CAS No.     | Weight-% | Trade Secret |
|-------------------------------|-------------|----------|--------------|
| Alkyl Polyglucoside           | 68515-73-1  | 5-10     | *            |
| Sodium Laurimino Dipropionate | 14960-06-6  | 1-5      | *            |
| Alkyl Polyglycoside           | 110615-47-9 | 1-5      | *            |

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## 4. FIRST AID MEASURES

#### First aid measures

**Skin Contact** Wash off immediately with plenty of water for at least 15 minutes. If skin irritation persists,

call a physician.

Eye contact Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. If

symptoms persist, call a physician.

**Inhalation** Remove to fresh air. If symptoms persist, call a physician.

Ingestion Rinse mouth. Drink plenty of water. Do NOT induce vomiting.

**Self-protection of the first aider**Use personal protective equipment as required.

#### Most important symptoms and effects, both acute and delayed

Symptoms Any additional important symptoms and effects are described in Section 11: Toxicology

Information.

## Indication of any immediate medical attention and special treatment needed

**Note to physicians** May cause sensitization of susceptible persons.

#### 5. FIRE-FIGHTING MEASURES

#### Suitable extinguishing media

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

Unsuitable extinguishing media Caution: Use of water spray when fighting fire may be inefficient.

#### Specific hazards arising from the chemical

In the event of fire and/or explosion do not breathe fumes. May cause sensitization by inhalation and skin contact. Thermal decomposition can lead to release of irritating and toxic gases and vapors.

#### **Explosion data**

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Sensitivity to Mechanical Impact None. Sensitivity to Static Discharge None.

#### Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Avoid contact with eyes and skin. Use personal protective equipment as required.

Environmental precautions

Environmental precautions Do not allow into any storm sewer drains, lakes, streams, ponds, estuaries, oceans or other

surface water bodies. Should not be released into the environment. Dispose of according to

all local city, state and federal rules and regulations.

Methods and material 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. After cleaning, flush away traces with

water. Prevent product from entering drains. Soak up with inert absorbent material.

#### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Ensure adequate ventilation, especially in confined areas. Use personal protective

equipment as required.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep container tightly closed. Keep out of the reach of children. Keep containers tightly

closed in a cool, well-ventilated place.

**Incompatible materials**None known based on information supplied.

#### 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

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.

**Skin and body protection** Wear chemical resistant gloves.

respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be

provided in accordance with current local regulations.

**General Hygiene** When using do not eat, drink or smoke. Wash contaminated clothing before reuse.

# 9. PHYSICAL AND CHEMICAL PROPERTIES

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# Information on basic physical and chemical properties

Physical stateLiquidAppearanceClear purpleColorPurpleOdorLavender

Odor threshold No Information available

<u>Property</u> <u>Values</u> <u>Remarks • Method</u>

 pH
 6.0 - 8.0

 Specific Gravity
 1.038

Viscosity < 25 cP @ 25°C

Melting point/freezing point

No Information available

Melting point/freezing point

No Information
Above 200°F

Boiling point / boiling range

**Evaporation rate**Flammability (solid, gas)
No Information available
No data available

Flammability Limits in Air

Upper flammability limit:No Information availableLower flammability limit:No Information availableVapor pressureNo Information availableVapor densityNo Information available

Water solubility Complete

Partition coefficient
Autoignition temperature
Decomposition temperature
No Information available
No Information available

Other Information

Density Lbs/Gal 8.65

VOC Content (%) Not Applicable

## 10. STABILITY AND REACTIVITY

# Reactivity

No data available

#### **Chemical stability**

Stable under recommended storage conditions.

## **Possibility of Hazardous Reactions**

None under normal processing.

## **Conditions to avoid**

Extremes of temperature and direct sunlight.

## **Incompatible materials**

None known based on information supplied.

## **Hazardous Decomposition Products**

None known based on information supplied.

#### 11. TOXICOLOGICAL INFORMATION

# Information on likely routes of exposure

#### **Product Information**

Inhalation Avoid breathing vapors or mists. Inhalation of vapors in high concentration may cause

irritation of respiratory system.

**Eye contact** Corrosive to the eyes and may cause severe damage including blindness.

**Skin Contact** Avoid contact with skin. Prolonged contact may cause redness and irritation. Repeated or

prolonged skin contact may cause allergic reactions with susceptible persons.

**Ingestion** Do not taste or swallow. May cause gastro intestinal irritation.

| Chemical Name                 | Oral LD50            | Dermal LD50           | Inhalation LC50 |
|-------------------------------|----------------------|-----------------------|-----------------|
| Alkyl Polyglucoside           | > 5000 mg/kg ( Rat ) | > 2000 mg/kg (Rabbit) | -               |
| 68515-73-1                    |                      |                       |                 |
| Sodium Laurimino Dipropionate | > 5000 mg/kg ( Rat ) | -                     | -               |
| 14960-06-6                    |                      |                       |                 |
| Alkyl Polyglycoside           | 5000 mg/kg ( Rat )   | > 2000 mg/kg (Rabbit) | -               |
| 110615-47-9                   |                      | - ' '                 |                 |

#### Information on toxicological effects

Symptoms No Information available.

## Delayed and immediate effects as well as chronic effects from short and long-term exposure

SensitizationNo Information available.Germ cell mutagenicityNo Information available.CarcinogenicityNo Information available.Reproductive toxicityNo Information available.STOT - single exposureNo Information available.STOT - repeated exposureNo Information available.

Chronic toxicity Repeated contact may cause allergic reactions in very susceptible persons. Avoid repeated

exposure.

Aspiration hazard No Information available.

Numerical measures of toxicity - Product Information

Unknown Acute Toxicity 0 % of the mixture consists of ingredient(s) of unknown toxicity

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

 ATEmix (oral)
 22,224.20

 ATEmix (dermal)
 17,875.00

 ATEmix (inhalation-dust/mist)
 41.708

# 12. ECOLOGICAL INFORMATION

#### **Ecotoxicity**

0% of the mixture consists of components(s) of unknown hazards to the aquatic environment

| Chemical Name       | Algae/aquatic plants | Fish                            | Crustacea |
|---------------------|----------------------|---------------------------------|-----------|
| Alkyl Polyglucoside | -                    | 170: 96 h Danio rerio mg/L LC50 | -         |
| 68515-73-1          |                      | semi-static                     |           |

### Persistence and degradability

No Information available.

# **Bioaccumulation**

Bioaccumulative potential.

| Chemical Name                 | Partition coefficient |
|-------------------------------|-----------------------|
| Sodium Laurimino Dipropionate | -2.12                 |
| 14960-06-6                    |                       |

Other adverse effects No Information available

# 13. DISPOSAL CONSIDERATIONS

#### Waste treatment methods

Disposal of wastes Disposal should be in accordance with applicable regional, national and local laws and

regulations.

**Contaminated packaging** Do not reuse container.

#### 14. TRANSPORT INFORMATION

The basic description below is specific to the container size. This information is provided for at a glance DOT information. Please refer to the container and/or shipping papers for the appropriate shipping description before tendering this material for shipment. For additional information, please contact the distributor listed in section 1 of this SDS.

**DOT** Not regulated

TDG Not regulated

## 15. REGULATORY INFORMATION

**International Inventories** 

TSCA Complies
DSL/NDSL Complies

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

## **US Federal Regulations**

### **SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

#### SARA 311/312 Hazard Categories

Acute health hazardYesChronic Health HazardNoFire hazardNoSudden release of pressure hazardNoReactive HazardNo

#### **CWA (Clean Water Act)**

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

## **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

## **US State Regulations**

## **California Proposition 65**

This product does not contain any Proposition 65 chemicals

#### U.S. State Right-to-Know Regulations

#### U.S. EPA Label Information

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## EPA Pesticide Registration Number Not Applicable

# **16. OTHER INFORMATION**

NFPA Health hazards 2 Flammability 0 Instability 0 Physical and Chemical

Properties -

Health hazards 2 Flammability 0 Physical hazards 0 Personal protection B

Issue Date 08-Feb-2023 Revision Date 04-Dec-2024

**Revision Note** 

No Information available

**Disclaimer** 

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

**End of Safety Data Sheet**