

Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

- TRIAD PLUS Encapsulating Carpet Extraction

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 1: IDENTIFICATION

1.1 Product identifier: SDS372

Shampoo

Other means of identification:

ITEM NUMBER (GAL.): 341873

1.2 Recommended use of the chemical and restrictions on use:

Relevant uses (Consumer use):

- Carpet cleaner

Relevant uses (Professional users):

- Carpet cleaner

Uses advised against:

- All uses not specified in this section or in section 7.3

1.3 Name, U.S. address, and U.S. telephone number of the chemical manufacturer, importer, or other responsible party:

Daycon Products Company, Inc. 16001 Trade Zone Avenue

20774 Upper Marlboro - Maryland - United States

Phone: 800-394-0019 cswensen@daycon.com www.daycon.com

1.4 Emergency phone number: INFOTRAC: 01-800-535-5053



SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture:

29 CFR 1910.1200:

While this material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200), this SDS contains valuable information critical to the safe handling and proper use of the product. This SDS should be retained and available for employees and other users of this product.

2.2 Label elements:

29 CFR 1910.1200:

None

Additional labeling:

Keep out of the reach of children

2.3 Hazards not otherwise classified (HNOC):

Non-applicable

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances:

Non-applicable

3.2 Mixtures:

Chemical description: Aqueous solution based on surfactants, perfume and colourant.

Components

Remaining components are non-hazardous and/or present at amounts below reportable limits. The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of \$1910.1200. Therefore, in accordance with Appendix D to \$1910.1200, the product contains:

Id	entification	Chemical name/Classification	
CAS:	7732-18-5	Water	75 - <100%
CAS:		Anionic Polymer	2.5 - <10%
CAS:		Nonionic surfactant	2.5 - <10%

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 **Page 1/10**



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS (continued)

Identification	Chemical name/Classification	Concentration
CAS: 122-99-6	2-phenoxyethanol Acute Tox. 4: H302; Eye Irrit. 2A: H319 - Warning	<1%
CAS: Non- applicable	Fragrance	<1%
CAS: 65-85-0	Benzoic Acid Eye Dam. 1: H318; Skin Irrit. 2: H315; STOT RE 1: H372 - Danger	<1%
CAS: 520-45-6	3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione Acute Tox. 4: H302 - Warning	<1%

To obtain more information on the hazards of the substances consult sections 11, 12 and 16.

SECTION 4: FIRST-AID MEASURES

4.1 Description of necessary measures:

The symptoms resulting from intoxication can appear after exposure, therefore, in case of doubt, seek medical attention for direct exposure to the chemical product or persistent discomfort, showing the SDS of this product.

By inhalation

This product is not classified as hazardous through inhalation,however, it is recommended in case of intoxication symptoms to remove the person affected from the area of exposure, provide clean air and keep at rest. Request medical attention if symptoms persist.

By skin contact:

This product is not classified as hazardous when in contact with the skin. However, in case of skin contact it is recommended to remove contaminated clothes and shoes, rinse the skin or shower the person affected if necessary thoroughly with cold water and neutral soap. In case of serious reaction consult a doctor.

By eye contact:

Rinse eyes thoroughly with water for at least 15 minutes. If the injured person uses contact lenses, these should be removed unless they are stuck to the eyes, as this could cause further damage. In all cases, after cleaning, a doctor should be consulted as quickly as possible with the SDS of the product.

By ingestion/aspiration:

Do not induce vomiting, but if it does happen keep the head down to avoid aspiration. Keep the person affected at rest. Rinse out the mouth and throat, as they may have been affected during ingestion.

4.2 Most important symptoms/effects, acute and delayed:

Acute and delayed effects are indicated in sections 2 and 11.

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

Non-applicable

SECTION 5: FIRE-FIGHTING MEASURES

5.1 Suitable (and unsuitable) extinguishing media:

Suitable extinguishing media:

Product is non-flammable under normal conditions of storage, handling and use. In the case of combustion as a result of improper handling, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems.

Unsuitable extinguishing media:

Non-applicable

5.2 Specific hazards arising from the chemical:

As a result of combustion or thermal decomposition reactive sub-products are created that can become highly toxic and, consequently, can present a serious health risk.

5.3 Special protective equipment and precautions for fire-fighters:

Depending on the magnitude of the fire it may be necessary to use full protective clothing and Self Contained Breathing Apparatus. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 **Page 2/10**



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 5: FIRE-FIGHTING MEASURES (continued)

As in any fire, prevent human exposure to fire, smoke, fumes or products of combustion. Only properly trained personnel should be involved in firefighting. Evacuate nonessential personnel from the fire area. Destroy any source of ignition. In case of fire, refrigerate the storage containers and tanks for products susceptible to inflammation. Avoid spillage of the products used to extinguish the fire into an aqueous medium.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel:

Isolate leaks provided that there is no additional risk for the people performing this task. Personal protection equipment must be used against potential contact with the spilt product (See section 8). Evacuate the area and keep out those who do not have protection.

For emergency responders:

Wear protective equipment. Keep unprotected persons away. See section 8.

6.2 Environmental precautions:

This product is not classified as hazardous to the environment. Keep product away from drains, surface and underground water.

6.3 Methods and materials for containment and cleaning up:

For accidental releases in excess of reportables quantities (RQ) (Table 302.4), refer to 40 CFR 302 for detailed instructions concerning reporting requirements and notify the National Response Center (800) 424-8802.

Prevent the entrance of product in drains, sewers or watercourses. Absorb the spill using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. Collect the product in appropriate containers and manage it according to current legislation.

Spillages in water or sea:

Small spillages:

Contain spillage using barriers or similar equipment. Use suitable absorbents for collection and treat the waste in accordance with current regulations.

Large spillages:

If possible, contain spillage in open water using barriers or similar equipment. If this is not possible, try to control its spread and collect the product with suitable mechanical means. Always consult experts before using dispersants and make sure you have the necessary approvals if they are to be used. Treat the waste according to current regulations.

6.4 Reference to other sections:

See sections 8 and 13.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling:

A.- General precautions for safe use

Comply with the current legislation concerning the prevention of industrial risks with regards manually handling weights. Maintain order, cleanliness and dispose of using safe methods (section 6).

B.- Technical recommendations for the prevention of fires and explosions

Product is non-flammable under normal conditions of storage, manipulation and use. It is recommended to transfer at slow speeds to avoid the generation of electrostatic charges that can affect flammable products. Consult section 10 for information on conditions and materials that should be avoided.

C.- Technical recommendations on general occupational hygiene

Do not eat or drink during the process, washing hands afterwards with suitable cleaning products.

D.- Technical recommendations to prevent environmental risks

It is recommended to have absorbent material available at close proximity to the product (See subsection 6.3)

7.2 Conditions for safe storage, including any incompatibilities:

A.- Specific storage requirements

Minimum Temp.: 41 °F

Maximum Temp.: 86 °F

Maximum time: 12 Months

B.- General conditions for storage



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 7: HANDLING AND STORAGE (continued)

Avoid sources of heat, radiation, static electricity and contact with food. For additional information see subsection 10.5

7.3 Specific end use(s):

Except for the instructions already specified it is not necessary to provide any special recommendation regarding the uses of this product.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

8.1 Control parameters:

Substances whose occupational exposure limits have to be assessed in the workplace:

There are no applicable occupational exposure limits for the substances contained in the product

8.2 Appropriate engineering controls:

A.- Individual protection measures, such as personal protective equipment

As a preventative measure it is recommended to use basic Personal Protection Equipment. For more information on Personal Protection Equipment (storage, use, cleaning, maintenance, class of protection,...) consult the information leaflet provided by the manufacturer. For more information see subsection 7.1. All information contained herein is a recommendation, the information on clothing performance must be combined with professional judgment, and a clear understanding of the clothing application, to provide the best protection to the worker. All chemical protective clothing use must be based on a hazard assessment to determine the risks for exposure to chemicals and other hazards. Conduct hazard assessments in accordance with 29 CFR 1910.132.

B.- Respiratory protection

If the working conditions and/or safety measures adopted do not allow keeping the airborne concentration of the product below the exposure limits (if any) or at acceptable levels (if no exposure limits exist), suitable respiratory protection equipment chosen by a qualified professional should be used.

C.- Specific protection for the hands

Non-applicable

D.- Eye and face protection

Non-applicable

E.- Bodily protection

Non-applicable

F.- Additional emergency measures

It is advised to implement additional emergency equipments in workplaces that are particularly exposed to the product or in situations where risk assessments highlight the necessity of such equipments.

It is not necessary to take additional emergency measures.

Environmental exposure controls:

To comply with environmental protection regulations, it is recommended to prevent any spillage of the product and its container. For more detailed information, please refer to subsection 7.1.D.

40 CFR Part 59 (VOC):

V.O.C.(weight-percent): 0.56 % weight V.O.C. at 68 °F: Non-applicable

California Air Resources Board (CARB) - VOC Regulatory:

V.O.C.(weight-percent): 0.56 % weight V.O.C. at 68 °F: Non-applicable

South Coast Air Quality Management District (AQMD) - VOC Regulatory:

V.O.C.(weight-percent): 0.56 % weight V.O.C. at 68 °F: Non-applicable

Ozone Transport Commission (OTC) Rules - VOC Regulatory:

V.O.C.(weight-percent): 0.56 % weight V.O.C. at 68 °F: Non-applicable



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet **Extraction Shampoo**

Date of compilation: 7/1/2025 Printing: 11/14/2025 Version: 1

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties:

For complete information see the product datasheet.

Appearance:

Physical state at 68 °F: Liquid Appearance: Transparent Color: Pink Odor: Pleasant

Volatility:

213 °F Boiling point at atmospheric pressure: Vapour pressure at 68 °F: 2348 Pa

Vapour pressure at 122 °F: 12370.79 Pa (12.37 kPa)

Evaporation rate at 68 °F: Non-applicable *

Product description:

Density at 68 °F: Non-applicable * Non-applicable * Relative density at 68 °F: Dynamic viscosity at 68 °F: Non-applicable * Kinematic viscosity at 68 °F: Non-applicable * Kinematic viscosity at 104 °F: Non-applicable * Concentration: Non-applicable * ≈6.5 - 8.5 pH: Vapour density at 68 °F: Non-applicable * Partition coefficient n-octanol/water 68 °F: Non-applicable * Non-applicable *

Solubility in water at 68 °F: Solubility properties: Non-applicable * Decomposition temperature: Non-applicable * Melting point/freezing point: Non-applicable *

Flammability:

Non Flammable (>199.4 °F) Flash Point:

Flammability (solid, gas): Non-applicable *

995 °F Autoignition temperature:

Lower flammability limit: Non-applicable * Upper flammability limit: Non-applicable *

Particle characteristics:

Median equivalent diameter: Non-applicable *

9.2 Other information:

Information with regard to physical hazard classes:

Explosive properties: Non-applicable * Oxidising properties: Non-applicable * Corrosive to metals: Non-applicable * Heat of combustion: Non-applicable * Aerosols-total percentage (by mass) of flammable Non-applicable *

components:

Other safety characteristics:

Surface tension at 68 °F: Non-applicable * Refraction index: Non-applicable *

*Non-applicable due to the nature of the product, not providing information property of its hazards.

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 Page 5/10



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES (continued)

MIR (Maximum Incremental Reactivity): 0.03

pH (diluted 1:42) = 6.5 - 8.5

*Non-applicable due to the nature of the product, not providing information property of its hazards.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity:

No hazardous reactions are expected because the product is stable under recommended storage conditions. See section 7 from Safety Data Sheet.

10.2 Chemical stability:

Chemically stable under the indicated conditions of storage, handling and use.

10.3 Possibility of hazardous reactions:

Under the specified conditions, hazardous reactions that lead to excessive temperatures or pressure are not expected.

10.4 Conditions to avoid:

Applicable for handling and storage at room temperature:

Shock and friction Contact with air		Increase in temperature	Sunlight	Humidity	
Not applicable	Not applicable	Not applicable	Not applicable	Not applicable	

10.5 Incompatible materials:

Acids Water		Oxidising materials	Combustible materials	Others	
Avoid strong acids	Not applicable	Not applicable	Not applicable	Avoid alkalis or strong bases	

10.6 Hazardous decomposition products:

See subsection 10.3, 10.4 and 10.5 to find out the specific decomposition products. Depending on the decomposition conditions, complex mixtures of chemical substances can be released: carbon dioxide (CO₂), carbon monoxide and other organic compounds.

SECTION 11: TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects:

The experimental information related to the toxicological properties of the product itself is not available

Dangerous health implications:

In case of exposure that is repetitive, prolonged or at concentrations higher than recommended by the occupational exposure limits, it may result in adverse effects on health depending on the means of exposure:

- A- Ingestion (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, however, it contains substances classified as dangerous for consumption. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- B- Inhalation (acute effect):
 - Acute toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for inhalation. For more information see section 3.
 - Corrosivity/Irritability: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- C- Contact with the skin and the eyes (acute effect):
 - Contact with the skin: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for skin contact. For more information see section 3.
 - Contact with the eyes: Based on available data, the classification criteria are not met. However, it does contain substances classified as hazardous for this effect. For more information see section 3.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 11: TOXICOLOGICAL INFORMATION (continued)

- Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for the effects mentioned. For more information see section 3.
 - IARC: Non-applicable
- Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- Reproductive toxicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

E- Sensitizing effects:

- Respiratory: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous with sensitising effects. For more information see section 3.
- Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- F- Specific target organ toxicity (STOT) single exposure:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

- G- Specific target organ toxicity (STOT)-repeated exposure:
 - Specific target organ toxicity (STOT)-repeated exposure: Based on available data, the classification criteria are not met. However, it contains substances classified as hazardous for inhalation. For more information see section 3.
 - Skin: Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.
- H- Aspiration hazard:

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	Acute toxic	Genus	
2-phenoxyethanol	LD50 oral	1394 mg/kg	Rat
CAS: 122-99-6	LD50 dermal		
	LC50 inhalation vapour		
Benzoic Acid	LD50 oral	2565 mg/kg	Rat
CAS: 65-85-0	LD50 dermal		
	LC50 inhalation dust		
3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione	LD50 oral	500 mg/kg	Rat
CAS: 520-45-6	LD50 dermal		
	LC50 inhalation dust		

SECTION 12: ECOLOGICAL INFORMATION

The experimental information related to the eco-toxicological properties of the product itself is not available

Based on available data, the classification criteria are not met, as it does not contain substances classified as hazardous for this effect. For more information see section 3.

12.1 Ecotoxicity (aquatic and terrestrial, where available):

Acute toxicity:

Identification	Concentration		Species	Genus
2-phenoxyethanol	LC50	344 mg/L (96 h)	Pimephales promelas	Fish
CAS: 122-99-6		488 mg/L (48 h)	Daphnia magna	Crustacean
		443 mg/L (72 h)	Scenedesmus subspicatus	Algae

Chronic toxicity:

Identification		Concentration	Species	Genus
2-phenoxyethanol	NOEC	23 mg/L	Pimephales promelas	Fish
CAS: 122-99-6	NOEC	9.43 mg/L	Daphnia magna	Crustacean

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 **Page 7/10**



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 12: ECOLOGICAL INFORMATION (continued)

12.2 Persistence and degradability:

Substance-specific information:

Identification	Degradability		Biodegradab	ility
2-phenoxyethanol	BOD5	Non-applicable	Concentration	20 mg/L
CAS: 122-99-6	COD	Non-applicable	Period	3 days
	BOD5/COD	Non-applicable	% Biodegradable	93 %

12.3 Bioaccumulative potential:

Substance-specific information:

Identification Bioaccumulation potential		
2-phenoxyethanol	BCF	5
CAS: 122-99-6	Pow Log	1.13
	Potential	Low

12.4 Mobility in soil:

Identification	Absorption/desorption		Volati	ility
2-phenoxyethanol	Koc	41	Henry	1.57E-3 Pa·m³/mol
CAS: 122-99-6	Conclusion	Very High	Dry soil	Non-applicable
	Surface tension	Non-applicable	Moist soil	Non-applicable

12.5 Results of PBT and vPvB assessment:

Non-applicable

12.6 Other adverse effects:

Not described

SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Disposal methods:

Wastes generated by normal household activities (e.g., routine house and yard maintenance) are excluded from the definition of hazardous waste (Title 40 of the Code of Federal Regulations Part 261.4)

Waste management (disposal and evaluation):

Follow RCRA framework and EPA regulation for to ensure that hazardous waste is managed safely and properly. Waste should not be disposed of to drains. Remind, It is the responsibility of the waste generator to evaluate whether his wastes are hazardous by characteristics or listing. See section 6 for further information about Accidental release measures.

Regulations related to waste management:

Legislation related to waste management:

40 CFR Solid Wastes - Part 239 through 282.

State regulatory requirements for generators may be more stringent than those in the federal program. Be sure to check the state's policies.

SECTION 14: TRANSPORT INFORMATION

This product is not regulated for transport.

SECTION 15: REGULATORY INFORMATION

15.1 Safety, health and environmental regulations specific for the product in question:

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 **Page 8/10**



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 15: REGULATORY INFORMATION (continued)

- CALIFORNIA LABOR CODE The Hazardous Substances List: Benzoic Acid (65-85-0)
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) Birth defects or other reproductive harm: Non-applicable
- California Proposition 65 (the Safe Drinking Water and Toxic Enforcement Act of 1986) Cancer: Non-applicable
- CANADA-Domestic Substances List (DSL): Water (7732-18-5); 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0); 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione (520-45-6)
- CANADA-Non-Domestic Substances List (NDSL): Non-applicable
- Comprehensive Environmental Response, Compensation, and Liability Act (CERCLA) Reportable Quantities: 2-phenoxyethanol (122-99-6) 1 lb; Benzoic Acid (65-85-0) NULL 5000 kg
- Hazardous Air Pollutants (Clean Air Act): 2-phenoxyethanol (122-99-6)
- Massachusetts RTK Substance List: 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0)
- Minnesota Hazardous substances ERTK: Non-applicable
- New Jersey Worker and Community Right-to-Know Act: 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0)
- New York RTK Substance list: 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0)
- NTP (National Toxicology Program): Non-applicable
- OSHA Specifically Regulated Substances (29 CFR 1910.1001-1096): Non-applicable
- Pennsylvania Worker and Community Right-to-Know Law: 2-phenoxyethanol (122-99-6)
- Protective Action Criteria (PAC) with AEGLs, ERPGs, & TEELs: 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0)
- Rhode Island Hazardous substances RTK: 2-phenoxyethanol (122-99-6)
- SB-258 Cleaning Product Right to Know Act : 2-phenoxyethanol (122-99-6)
- The Toxic Substances Control Act (TSCA): Water (7732-18-5); 2-phenoxyethanol (122-99-6); Benzoic Acid (65-85-0); 3-acetyl-6-methyl-2H-pyran-2,4(3H)-dione (520-45-6)
- Toxic chemical release reporting under EPCRA section 313 (40 CFR Part 372): 2-phenoxyethanol (122-99-6)

Specific provisions in terms of protecting people or the environment:

It is recommended to use the information provided in this safety data sheet as a foundation for conducting workplace-specific risk assessments. These assessments will help establish the appropriate risk prevention measures for handling, using, storing, and disposing of this product.

Other legislation:

Take into consideration other applicable federal, state, and local laws and local regulations.

SECTION 16: OTHER INFORMATION

Legislation related to safety data sheets:

This safety data sheet has been designed in accordance with Appendix d to §1910.1200 - Safety data sheets

Texts of the legislative phrases mentioned in section 3:

The phrases indicated do not refer to the product itself; they are present merely for informative purposes and refer to the individual components which appear in section 3

29 CFR 1910.1200:

Acute Tox. 4: H302 - Harmful if swallowed.

Eye Dam. 1: H318 - Causes serious eye damage.

Éye Irrit. 2A: H319 - Causes serious eye irritation.

Skin Irrit. 2: H315 - Causes skin irritation.

STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure (Inhalation).

Advice related to training:

According to 29 CFR 1910. 1200, training on chemical hazards is necessary for employees using this product. This training will facilitate their understanding and interpretation of the safety data sheet, as well as the product label.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:



Safety data sheet according to 29 CFR 1910.1200

- TRIAD PLUS Encapsulating Carpet Extraction Shampoo

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1

SECTION 16: OTHER INFORMATION (continued)

IMDG: International maritime dangerous goods code IATA: International Air Transport Association ICAO: International Civil Aviation Organisation

COD: Chemical Oxygen Demand

BOD5: 5-day biochemical oxygen demand

BCF: Bioconcentration factor LD50: Lethal Dose 50 CL50: Lethal Concentration 50 EC50: Effective concentration 50

Log-POW: Octanol-water partition coefficient Koc: Partition coefficient of organic carbon IARC: International Agency for Research on Cancer

NFPA:

Health Hazards: 0 Flammability Hazards: 0 Instability Hazards: 0 Special Hazards: Non-applicable



Date of compilation: 7/1/2025

Information in this Safety Data Sheet (SDS) is based on sources other than direct test data and is given in good faith. No warranty is expressed or implied. We believe that the information is current as of the date of this SDS. The use of this information, the conditions, the methods of handling, storage, use and disposal of the product are not within the control of the manufacturer and distributor, therefore it is the user's responsibility and obligation to determine the conditions of the safe use of this product and to ensure that its activities comply with all laws and regulations.

END OF SAFETY DATA SHEET

Printing: 11/14/2025 Date of compilation: 7/1/2025 Version: 1 **Page 10/10**