

UF265 - Body Shampoo 265 Neutral

SECTION I HONINHIFICATION

1.1 GHS Product identifier: UF265 - Body Shampoo 265 Neutral

1.2 Recommended use of the chemical and restrictions on use:

Relevant uses: Chemical cleaning products

High foaming liquid detergent mixtures for car washes

Uses advised against: All uses not specified in this section or in section 7.3

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

Cleaning Systems, Inc. 1997 American Blvd

54115 De Pere - United States

Phone.: 9203372175 - Fax: 9203379410 chemcompliance@cleaningsystemsinc.com

http://cleaningsystemsinc.com

1.4 Emergency phone number: 1-800-424-9300 or 1-703-527-3887

SECTION 2: HAZARD(S) IDENTIFICATION

2.1 Classification of the substance or mixture:

29 CFR 1910.1200:

Classification of this product has been carried out in accordance with paragraph (d) of § 1910.1200.

Acute Tox. 4: Acute toxicity if swallowed, Category 4, H302

Eye Dam. 1: Serious eye damage, Category 1, H318

Skin Irrit. 2: Skin irritation, Category 2, H315

2.2 Label elements:

29 CFR 1910.1200:

Danger





Hazard statements:

Acute Tox. 4: H302 - Harmful if swallowed

Eye Dam. 1: H318 - Causes serious eye damage

Skin Irrit. 2: H315 - Causes skin irritation

Precautionary statements:

P264: Wash thoroughly after use

P270: Do no eat, drink or smoke when using this product

P280: Wear protective gloves/protective clothing/eye protection/face protection

P302+P352: IF ON SKIN: Wash with plenty of soap and water

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to

do. Continue rinsing

P310: Immediately call a poison center/doctor

P330: Rinse mouth

P501: Dispose of contents and / or containers in accordance with regulations on hazardous waste or packaging and packaging waste respectively

Substances that contribute to the classification

Anionic Surfactants; Sodium Alkylsulfonates; Ethanediol; 2-butoxyethanol

Acute Toxicity Estimate (ATE mix):

24.99 % (oral), 24.99 % (dermal), 61.9 % (inhalation) of the mixture consists of ingredient(s) of unknown toxicity

2.3 Other hazards which do not result in classification:

Non-applicable



UF265 - Body Shampoo 265 Neutral

SECTION 5. THRE-HIGHTING MEASURES (continued)

Product is non-flammable under normal conditions of storage, manipulation and use, but the product contains flammable substances. In the case of inflammation as a result of improper manipulation, storage or use preferably use polyvalent powder extinguishers (ABC powder), in accordance with the Regulation on fire protection systems. IT IS NOT RECOMMENDED to use tap water as an extinguishing agent.

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 individual respiratory equipment. Minimum emergency facilities and equipment should be available (fire blankets, portable first aid kit,...)

Additional provisions:

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.

ESTECCHIONICS: ACCOMMENTAL REPLEASE MEASURES.

6.1 Personal precautions, protective equipment and emergency procedures:

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.

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:

It is recommended:

Absorb the spillage using sand or inert absorbent and move it to a safe place. Do not absorb in sawdust or other combustible absorbents. For any concern related to disposal consult section 13.

6.4 Reference to other sections:

See sections 8 and 13.

SECUTION IN THANIBLING AND STORACE

7.1 Precautions for safe handling:

A.- Precautions for safe manipulation

Comply with the current standards 29 CFR 1910 Occupational Safety and Health Standards. Keep containers hermetically sealed. Control spills and residues, destroying them with safe methods (section 6). Avoid leakages from the container. Maintain order and cleanliness where dangerous products are used.

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 to prevent ergonomic and toxicological risks

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.- Technical measures for storage

Minimum Temp.: -4

Maximum Temp.: 120 °F



UF265 - Body Shampoo 265 Neutral

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (continued)

Emergericy measure	Standards	Emergency measure	Standards
	ANSI Z358-1 ISO 3864-1:2002	-∭@	DIN 12 899 ISO 3864-1:2002
Emergency shower		Eyewash stations	

Environmental exposure controls:

In accordance with the community legislation for the protection of the environment it is recommended to avoid environmental spillage of both the product and its container. For additional information see subsection 7.1.D

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:

Viscous

Color:

Purple

Odor:

Mild

Odour threshold:

Non-applicable *

Volatility:

Boiling point at atmospheric pressure:

265 °F

Vapour pressure at 68 °F:

1917 Pa

Vapour pressure at 122 °F:

75.84 (10.11 kPa)

Evaporation rate at 68 °F:

Non-applicable *

Product description:

Density at 68 °F:

1049.3 kg/m³

Relative density at 68 °F;

1.049

Dynamic viscosity at 68 °F:

Non-applicable *

Kinematic viscosity at 68 °F:

Non-applicable *

Kinematic viscosity at 104 °F:

>20.5 cSt

Concentration:

Non-applicable *

pH:

8 - 9 at 100 %

Vapour density at 68 °F:

Non-applicable *

Partition coefficient n-octanol/water 68 °F:

Non-applicable *

Solubility in water at 68 °F:

Non-applicable *

Non-applicable *

Solubility properties:

Non-applicable *

Decomposition temperature: Melting point/freezing point:

Non-applicable *

Explosive properties:

Non-applicable *

Oxidising properties:

Non-applicable *

Flammability:

Flash Point:

Non Flammable (>199,4 °F)

Flammability (solid, gas):

Non-applicable *

Autoignition temperature:

460 °F

Lower flammability limit:

Non-applicable *

Upper flammability limit:

Non-applicable *

*Not relevant due to the nature of the product, not providing information property of its hazards.

UF265 - Body Shampoo 265 Neutral

SECTION 11. TOXICOLOGICAL INFORMATION (continued)

- Contact with the skin: Produces skin inflammation.
- Contact with the eyes: Produces serious eye damage after contact.
- D- CMR effects (carcinogenicity, mutagenicity and toxicity to reproduction):
 - Carcinogenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous for the effects mentioned. For more information see section 3.
 - IARC: 2-butoxyethanol (3)
 - Mutagenicity: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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 dangerous 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 dangerous with sensitising effects. For more information see section 3.
- Cutaneous: Based on available data, the classification criteria are not met, as it does not contain substances classified as dangerous 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 dangerous 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, as it does not contain substances classified as dangerous for this effect. 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 dangerous 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 dangerous for this effect. For more information see section 3.

Other information:

Non-applicable

Specific toxicology information on the substances:

Identification	Acute toxicity	Genus
Sodium Alkylsulfonates	LD50 oral 2290 mg/kg	Rat
CAS: Proprietary	LD50 dermal 6300 mg/kg	Rabbit
·	LC50 inhalation Non-applicable	
Ethanediol	LD50 oral 500 mg/kg	Rat
CAS: 107-21-1	LD50 dermal 9530 mg/kg	Rabbit
	LC50 inhalation Non-applicable	
2-butoxyethanol	LD50 oral 1414 mg/kg	Rat
CAS: 111-76-2	LD50 dermal 1060 mg/kg	Rabbit
	LC50 inhalation 11 mg/L (4 h)	Rat

Acute Toxicity Estimate (ATE mix):

ATE mix	Ingredient(s) of unknown toxicity
Oral 1818.19 mg/kg (Calculation method)	24.99 %
Dermal 8903.76 mg/kg (Calculation method)	24.99 %
Inhalation 46.93 mg/L (4 h) (Calculation method)	61.9 %

SECTION 12 ECOLOGICAL INFORMATION

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

12.1 Ecotoxicity (aquatic and terrestrial, where available):



UF265 - Body Shampoo 265 Neutral

SECTION 13: DISPOSAL CONSIDERATIONS (continued)

Waste management (disposal and evaluation):

Consult the authorized waste service manager on the assessment and disposal operations. In case the container has been in direct contact with the product, it will be processed the same way as the actual product. Otherwise, it will be processed as nondangerous residue. We do not recommended disposal down the drain. See epigraph 6.2.

Regulations related to waste management:

Legislation related to waste management:

40 CFR Part 261- IDENTIFICATION AND LISTING OF HAZARDOUS WASTE

SECTION 14: TRANSPORT INFORMATION

Transport of dangerous goods by land:

With regard to 49 CFR on the Transport of Dangerous Goods:

14.1 UN number:

Non-applicable

14.2 UN proper shipping name:

Non-applicable

14.3 Transport hazard class(es):

Non-applicable

Labels:

Non-applicable

14.4 Packing group, if applicable:

Non-applicable

14.5 Environmental hazard:

Nο

14.6 Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties:

see section 9

14.7 Transport in bulk (according to

Non-applicable

Annex II of MARPOL 73/78 and

the IBC Code):

Transport of dangerous goods by sea:

With regard to IMDG 38-16:

14.1 UN number:

Non-applicable

14.2 UN proper shipping name:

Non-applicable

14.3 Transport hazard class(es):

Non-applicable

Labels:

Non-applicable

14.4 Packing group, if applicable:

Non-applicable

14.5 Environmental hazard:

No

Special precautions which a user needs to be aware of, or needs to comply with, in connection with transport or conveyance either within or outside their premises

Physico-Chemical properties:

see section 9

14.7 Transport in bulk (according to

Non-applicable

Annex II of MARPOL 73/78 and

the IBC Code):

Transport of dangerous goods by air:

With regard to IATA/ICAO 2018:



UF265 - Body Shampoo 265 Neutral

SECTION IN: OTHER INFORMATION (continues)

Acute Tox, 4: H302 - Harmful if swallowed

Acute Tox. 4: H302+H312+H332 - Harmful if swallowed, in contact with skin or if inhaled

Eye Dam. 1: H318 - Causes serious eye damage Eye Irrit. 2: H319 - Causes serious eye irritation

Flam. Liq. 4: H227 - Combustible liquid Skin Irrit. 2: H315 - Causes skin irritation

Advice related to training:

Minimal training is recommended to prevent industrial risks for staff using this product, in order to facilitate their comprehension and interpretation of this safety data sheet, as well as the label on the product.

Principal bibliographical sources:

Occupational Safety & Health Administration (OSHA).

Abbreviations and acronyms:

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