

Carnauba high gloss protective shampoo

Safety Data Sheet

According to 29CFR 1910.1200 OSHA Hazard Communication Standard
Issue date: 21/08/2023 Revision date: 21/08/2023 Version: 1.1

SECTION 1: Identification

1.1. Identification

Product form : Mixture
Trade name : Carnauba high gloss protective shampoo
Product code : 9.CCM707 – 9.CCM707T

1.2. Recommended use and restrictions on use

Recommended use : Detergents, Professional uses
Restrictions on use : All other uses

1.3.1 Manufacturer

RUPES SPA
Via Marconi 3A
Loc. Vermezzo 20071 Vermezzo con Zelo (MI), Italy
PH: +3902946941
info_rupes@rupes.it

1.3.2 Supplier/Distributor

Wyatt Machine Tools Rupes (NZ) Limited
388 Church Street, Penrose, Auckland, New Zealand
PH: (09) 525 1000
Email: info@wyatt.co.nz

1.4. Emergency telephone number

24 hour emergency number : NZ Emergency 0800 992 881 (0800WYATT1)

SECTION 2: Hazard(s) identification

2.1. Classification of the substance or mixture

GHS US classification

Serious eye damage Category 1 H318 Causes serious eye damage
Full text of H statements : see section 16

2.2. GHS Label elements, including precautionary statements

GHS US labeling

Hazard pictograms (GHS US) :



Signal word (GHS US) : Danger
Hazard statements (GHS US) : H318 - Causes serious eye damage
Precautionary statements (GHS US) : P280 - Wear eye protection.
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 or doctor/physician.

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2.3. Other hazards which do not result in classification

No additional information available

2.4. Unknown acute toxicity (GHS US)

No additional information available

SECTION 3: Composition/Information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Product identifier	%
Non-Hazardous Ingredients	CAS-No.: Mixture	80 – 95
.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched -	CAS-No.: 69011-36-5	5 - 10
Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine	CAS-No.: 1335202-95-3	1 - 5
Phenol, ethoxylated	CAS-No.: 9004-78-8	1 - 5

*Chemical name, CAS number and/or exact concentration have been withheld as a trade secret

Full text of hazard classes and H-statements : see section 16

SECTION 4: First-aid measures

4.1. Description of first aid measures

First-aid measures general	: First aider: Pay attention to self-protection!.
First-aid measures after inhalation	: Remove person to fresh air and keep comfortable for breathing. Get medical attention if symptoms occur.
First-aid measures after skin contact	: If skin irritation occurs: Get medical advice/attention. Wash skin with plenty of water.
First-aid measures after eye contact	: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Call a physician immediately.
First-aid measures after ingestion	: Rinse mouth. Call a poison center or a doctor if you feel unwell.

4.2. Most important symptoms and effects (acute and delayed)

Inhalation	: May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: May cause slight irritation to the skin.
Eyes	: Causes serious eye damage.
Ingestion	: Irritation to the digestive tract.
Most Important Symptoms/Effects	: Causes serious eye damage.
Chronic symptoms	: No chronic health hazards are likely for this material.

4.3. Immediate medical attention and special treatment, if necessary

Immediate medical attention is required for eye contact.

SECTION 5: Fire-fighting measures

5.1. Suitable (and unsuitable) extinguishing media

Suitable extinguishing media	: Use extinguishing media appropriate for surrounding fire. Water spray. Dry powder. Foam. Carbon dioxide.
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Unsuitable extinguishing media : None.

5.2. Specific hazards arising from the chemical

Fire hazard : This product is not classified as flammable or combustible.
Hazardous decomposition products in case of fire : Toxic fumes may be released. Carbon oxides (CO, CO₂).

5.3. Special protective equipment and precautions for fire-fighters

Protection during firefighting : Do not attempt to take action without suitable protective equipment. Self-contained breathing apparatus. Complete protective clothing.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Wear suitable protective clothing. Avoid contact with eyes, skin and clothing.

6.1.1. For non-emergency personnel

Emergency procedures : Keep unnecessary and unprotected personnel away from the spillage. Ventilate spillage area. Avoid breathing mist, spray. Do not get in eyes, on skin, or on clothing. Do not touch or walk on the spilled product. Wear suitable protective clothing. See section 8 of the SDS for more information on personal protective equipment.

6.1.2. For emergency responders

Protective equipment : Do not attempt to take action without suitable protective equipment. For further information refer to section 8: "Exposure controls/personal protection".

6.2. Environmental precautions

Report spill as required by local and federal regulations. Do not allow product to spread into the environment.

6.3. Methods and material for containment and cleaning up

Methods for cleaning up : Ventilate area. Take up liquid spill into absorbent material. Place in a suitable container for disposal in accordance with the waste regulations (see Section 13). Use personal protective equipment as required.
Other information : Dispose of materials or solid residues at an authorized site.

6.4. Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection". For disposal of contaminated materials refer to section 13 : "Disposal considerations".

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure adequate ventilation. Avoid breathing spray, mist. Do not get in eyes. Avoid contact with skin. Wear personal protective equipment. Handle in accordance with good industrial hygiene and safety procedures.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product. Wash contaminated clothing before reuse. Contaminated work clothing should not be allowed out of the workplace.

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions : Store in a well-ventilated place. Keep cool.
Incompatible materials : Strong oxidizers. Strong acids. Strong bases.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

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No additional information available

Non-Hazardous Ingredients (Mixture)

No additional information available

.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)

No additional information available

Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3)

No additional information available

Phenol, ethoxylated (9004-78-8)

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure adequate ventilation. Emergency eye wash fountain with clean water.
Environmental exposure controls : Do not allow product to spread into the environment.

8.3. Individual protection measures/Personal protective equipment

Hand protection:

Not required for normal conditions of use. Protective gloves recommended.

Eye protection:

Splash goggles

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

In operations where exposure limits are exceeded or exposure levels are excessive, an approved respirator should be used. Respirator selection and use should be based on contaminant type, form and concentration. Follow applicable regulations and good Industrial Hygiene practice.

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state	: Liquid
Appearance	: Beige. Liquid.
Color	: Beige
Odor	: Characteristic
Odor threshold	: No data available
pH	: 6.5
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: 100 – 228 °C
Flash point	: No data available
Relative evaporation rate (butyl acetate=1)	: No data available

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Flammability (solid, gas)	: Not flammable.
Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Density	: 1 – 1.02 g/cm ³
Solubility	: completely soluble.
Partition coefficient n-octanol/water (Log Pow)	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Viscosity, kinematic	: < 20.5 mm ² /s
Viscosity, dynamic	: No data available
Explosion limits	: No data available
Explosive properties	: Product is not explosive.
Oxidizing properties	: Not oxidising.

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

The product is non-reactive under normal conditions of use, storage and transport.

10.2. Chemical stability

Stable under normal conditions.

10.3. Possibility of hazardous reactions

No dangerous reactions known under normal conditions of use.

10.4. Conditions to avoid

Incompatible materials.

10.5. Incompatible materials

Oxidizing agents, reducing agents, acids, bases.

10.6. Hazardous decomposition products

Under normal conditions of storage and use, hazardous decomposition products should not be produced.

SECTION 11: Toxicological information

11.1. Information on toxicological effects

Acute toxicity (oral)	: Not classified
Acute toxicity (dermal)	: Not classified
Acute toxicity (inhalation)	: Not classified

.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)	
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	≈ 5960 mg/kg body weight Animal: rabbit, Animal sex: male
LC50 Inhalation - Rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
ATE US (oral)	500 mg/kg body weight

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Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3)

LD50 oral rat	> 2000 mg/kg
LD50 dermal rat	> 2000 mg/kg (OECD 402 method)

Phenol, ethoxylated (9004-78-8)

ATE US (oral)	500 mg/kg body weight
Skin corrosion/irritation	: Not classified pH: 6.5
Serious eye damage/irritation	: Causes serious eye damage. pH: 6.5
Respiratory or skin sensitization	: Not classified
Germ cell mutagenicity	: Not classified
Carcinogenicity	: This product does not contain any component that is considered a carcinogen by IARC, ACGIH, OSHA or NTP.
Reproductive toxicity	: Not classified
STOT-single exposure	: Not classified
STOT-repeated exposure	: Not classified
Aspiration hazard	: Not classified
Viscosity, kinematic	: < 20.5 mm ² /s
Inhalation	: May cause minor irritation to the respiratory tract and to other mucous membranes.
Skin	: May cause slight irritation to the skin.
Eyes	: Causes serious eye damage.
Ingestion	: Irritation to the digestive tract.
Most Important Symptoms/Effects	: Causes serious eye damage.
Chronic symptoms	: No chronic health hazards are likely for this material.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general	: Toxic to aquatic life. Harmful to aquatic life with long lasting effects. Avoid release to the environment.
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.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)

LC50 - Fish [1]	12.76 mg/l Source: EPISUITE v4.1
EC50 - Crustacea [1]	1.5 mg/l Test organisms (species): Daphnia magna
EC50 96h - Algae [1]	11.5 mg/l Source: EPISUITE v4.1

Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3)

LC50 - Fish [1]	1.91 mg/l Oncorhynchus mykiss (Rainbow trout)
EC50 - Crustacea [1]	2.23 mg/l Daphnia magna (Water flea)

12.2. Persistence and degradability

Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3)

Persistence and degradability	Readily biodegradable.
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Phenol, ethoxylated (9004-78-8)

Biodegradation	63 % 28 days
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12.3. Bioaccumulative potential

Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine (1335202-95-3)

Bioaccumulative potential	Low bioaccumulation potential.
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12.4. Mobility in soil

.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)

Mobility in soil	111.3 Source: EPISUITE v4.1
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12.5. Other adverse effects

No additional information available

SECTION 13: Disposal considerations

13.1. Disposal methods

Product/Packaging disposal recommendations : Dispose of in accordance with applicable federal, state, and local regulations.

SECTION 14: Transport information

In accordance with DOT / TDG / IMDG / IATA

DOT	TDG	IMDG	IATA
14.1. UN number			
Not regulated for transport			
14.2. Proper Shipping Name			
Not regulated	Not regulated	Not regulated	Not regulated
14.3. Transport hazard class(es)			
Not regulated	Not regulated	Not regulated	Not regulated
14.4. Packing group			
Not regulated	Not regulated	Not regulated	Not regulated
14.5. Environmental hazards			
Not regulated	Not regulated	Not regulated	Not regulated
No supplementary information available			

14.6. Special precautions for user

DOT

Not regulated

TDG

Not regulated

IMDG

Not regulated

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IATA

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

SECTION 15: Regulatory information

15.1. US Federal regulations

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SARA Section 311/312 Hazard Classes	Refer to Section 2 for OSHA Hazard Classification.
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All components of this product are present and listed as Active on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory, except for:

Reaction products of C18 (unsaturated) fatty acids and dimethyl sulfate and triethanolamine	CAS-No. 1335202-95-3	1 - 5%
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This product or mixture is not known to contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

15.2. International regulations

NEW ZEALAND

HSNO Group Standard: Cleaning Products Subsidiary HSR002530.

Regulatory Information: (NZ) Statement: This substance is classified hazardous according to the EPA Hazardous Substances (Classification) Notice 2017

HSNO CLASSIFICATION CODES:	6.4A
GROUP STANDARD	HSR002530
COMPOSITION	LIQUID
SIZE	500mL – 5L
MAX. QUANTITY	36

EU-Regulations

No additional information available

15.3. US State regulations

California Proposition 65 - This product does not contain any substances known to the state of California to cause cancer, developmental and/or reproductive harm

SECTION 16: Other information

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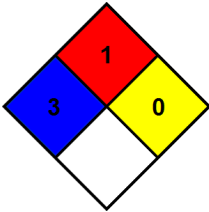
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Full text of H-phrases

H318	Causes serious eye damage
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NFPA health hazard	: 3 - Materials that, under emergency conditions, can cause serious or permanent injury.
NFPA fire hazard	: 1 - Materials that must be preheated before ignition can occur.
NFPA reactivity	: 0 - Material that in themselves are normally stable, even under fire conditions.



Hazard Rating	
Health	: 3 Serious Hazard
Flammability	: 1 Slight Hazard
Physical	: 0 Minimal Hazard

Indication of changes:

new version.

Safety Data Sheet (SDS), USA / NZ

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product.