

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

Issue date: 10-07-2025 Revision date: 02-04-2026 Supersedes: 11-10-2025 Version: 3.0

SECTION 1 Identification

1.1. GHS Product identifier

Product form : Mixture
Trade name : UV DUALSHIELD + Instant UV Protection / Long-Lasting
Product code : 8035

1.2. Other means of identification

Other means of identification : BLS 8035

1.3. Recommended use of the chemical and restrictions on use

No additional information available

1.4. Supplier's details

GROUPE VIF Inc Inc.
4000, boul. Casavant Ouest
Saint-Hyacinthe, Québec, J2S 9E3
Canada
T +1 450-774-6953
www.carvinpool.com

1.5. Emergency phone number

Emergency number : 418-522-2332 (De 09h00 à 17h00/ Lundi à Vendredi)
In case of chemical emergency call the poison control center 1-844-POISON-X, or 1-844-764-7669 emergency 24/7

SECTION 2 Hazard identification

2.1. Classification of the substance or mixture

Classification (GHS CA)

Serious eye damage/eye irritation, Category 2	H319	Causes serious eye irritation.
Reproductive toxicity, Category 2	H361	Suspected of damaging fertility or the unborn child.
Full text of H statements : see section 16		

2.2. GHS label elements, including precautionary statements

GHS CA labeling

Hazard pictograms (GHS CA)



Signal word (GHS CA) : Warning

Hazard statements (GHS CA)

: H319 - Causes serious eye irritation
H361 - Suspected of damaging fertility or the unborn child

Precautionary statements (GHS CA)

: P201 - Obtain special instructions before use.
P202 - Do not handle until all safety precautions have been read and understood.
P264 - Wash hands, forearms and face thoroughly after handling.
P280 - Wear protective gloves, protective clothing, eye protection, face protection, and hearing protection.
P305+P351+P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

contact lenses, if present and easy to do. Continue rinsing.
P308+P313 - IF exposed or concerned: Get medical advice or attention.
P337+P313 - If eye irritation persists: Get medical advice or attention.
P405 - Store locked up.
P501 - Dispose of contents and/or container to hazardous or special waste collection point, in accordance with local, regional, national and/or international regulations.

2.3. Other hazards which do not result in classification

No additional information available

SECTION 3 Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

Name	Chemical name / Synonyms	Product identifier	%	Classification (GHS CA)
.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched -	.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched -	CAS-No.: 69011-36-5	0.1-1	Eye Dam. 1, H318 Repr. 2, H361
Ethoxylated alcohols (C=9-11)	Ethoxylated alcohols (C=9-11)	CAS-No.: 68439-46-3	0.1-1	Acute Tox. 4 (Oral), H302 Acute Tox. 4 (Dermal), H312 Acute Tox. 4 (Inhalation:dust,mist), H332

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

SECTION 4 First-aid measures

4.1. Description of necessary first-aid measures

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing.
First-aid measures after skin contact : 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. If eye irritation persists: Get medical advice/attention.
First-aid measures after ingestion : Call a poison center/doctor/physician if you feel unwell.
First-aid measures general : IF exposed or concerned: Get medical advice/attention.
Self protection of the first-aiders : First aid workers will be equipped with suitable personal protective equipment.

4.2. Most important symptoms/effects, acute and delayed

Symptoms/effects after inhalation : None under normal conditions.
Symptoms/effects after skin contact : None under normal conditions.
Symptoms/effects after eye contact : Eye irritation.
Symptoms/effects after ingestion : None under normal conditions.

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

Other medical advice or treatment : Treat symptomatically.

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

SECTION 5 Fire-fighting measures

5.1. Suitable extinguishing media

Suitable extinguishing media : Water spray. Dry powder. Foam. Carbon dioxide.
Unsuitable extinguishing media : Do not use a heavy water stream.

5.2. Specific hazards arising from the chemical

Fire hazard : No fire hazard.
Explosion hazard : No direct explosion hazard.
Hazardous decomposition products in case of fire : Toxic fumes may be released.

5.3. Special protective actions for fire-fighters

Firefighting instructions : Fight fire from safe distance and protected location. Do not enter fire area without proper protective equipment, including respiratory protection.
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 : Stop leak if safe to do so. Notify authorities if product enters sewers or public waters. Absorb spillage to prevent material-damage.
Environmental precautions : Avoid release to the environment.

6.2. Methods and materials for containment and cleaning up

For containment : Absorb spilled material with sand or earth. Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams. Stop leak, if possible without risk.
Methods for cleaning up : Take up liquid spill into absorbent material. Notify authorities if product enters sewers or public waters.
Other information : Dispose of materials or solid residues at an authorized site.
For further information refer to section 13.

SECTION 7 Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling : Ensure good ventilation of the work station. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear personal protective equipment. Avoid contact with skin and eyes.
Hygiene measures : Do not eat, drink or smoke when using this product. Always wash hands after handling the product.
Additional hazards when processed : Not expected to present a significant hazard under anticipated conditions of normal use.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Keep in a cool, well-ventilated place away from heat.
Storage conditions : Store locked up.
Packaging materials : Store always product in container of same material as original container.

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

SECTION 8 Exposure controls/personal protection

8.1. Control parameters

No additional information available

8.2. Appropriate engineering controls

Appropriate engineering controls : Ensure good ventilation of the work station.
Environmental exposure controls : Avoid release to the environment.

8.3. Individual protection measures, such as personal protective equipment (PPE)

Personal protective equipment:

Wear recommended personal protective equipment.

Hand protection:

Protective gloves

Eye protection:

Safety glasses

Skin and body protection:

Wear suitable protective clothing

Respiratory protection:

[In case of inadequate ventilation] wear respiratory protection.

Personal protective equipment symbol(s):



SECTION 9 Physical and chemical properties

9.1. Basic physical and chemical properties

Physical state	: Liquid
Appearance	: Liquid.
Color	: white
Odor	: Coconut
Odor threshold	: No data available
pH	: 7.8
Relative evaporation rate (butyl acetate=1)	: No data available
Relative evaporation rate (ether=1)	: No data available
Melting point	: Not applicable
Freezing point	: No data available
Boiling point	: No data available
Flash point	: No data available
Auto-ignition temperature	: No data available
Decomposition temperature	: No data available
Flammability (solid, gas)	: Not applicable

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

Vapor pressure	: No data available
Relative vapor density at 20°C	: No data available
Relative density	: No data available
Solubility	: No data available
Partition coefficient n-octanol/water (Log Pow)	: No data available
Viscosity, kinematic	: No data available
Explosion limits	: No data available
Particle characteristics	: No data available

9.2. Data relevant with regard to physical hazard classes (supplemental)

No additional information available

SECTION 10 Stability and reactivity

Reactivity	: The product is non-reactive under normal conditions of use, storage and transport.
Chemical stability	: Stable under normal conditions.
Possibility of hazardous reactions	: No dangerous reactions known under normal conditions of use.
Conditions to avoid	: None under recommended storage and handling conditions (see section 7).
Incompatible materials	: No additional information available
Hazardous decomposition products	: Under normal conditions of storage and use, hazardous decomposition products should not be produced.
Hardening time:	: No additional information available

SECTION 11 Toxicological information

11.1. Likely routes of exposure

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

UV DUALSHIELD + Instant UV Protection / Long-Lasting	
Unknown acute toxicity (GHS CA)	1% of the mixture consists of ingredient(s) of unknown acute toxicity (Oral) 1% of the mixture consists of ingredient(s) of unknown acute toxicity (Dermal) 1% of the mixture consists of ingredient(s) of unknown acute toxicity (Inhalation (Dust/Mist))
.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)	
LD50 oral rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 423 (Acute Oral toxicity - Acute Toxic Class Method), Guideline: EU Method B.1 tris (Acute Oral Toxicity - Acute Toxic Class Method), Guideline: EPA OPPTS 870.1100 (Acute Oral Toxicity)
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
Ethoxylated alcohols (C=9-11) (68439-46-3)	
LD50 oral rat	1378 mg/kg Source: Corporate Solution From Thomson Micromedex
LD50 dermal rat	> 2000 mg/kg body weight Animal: rat, Guideline: OECD Guideline 402 (Acute Dermal Toxicity)
LD50 dermal rabbit	2000 mg/kg Source: Corporate Solution From Thomson Micromedex
LC50 Inhalation - Rat	> 1.6 mg/l air Animal: rat, Guideline: OECD Guideline 403 (Acute Inhalation Toxicity)
ATE CA (oral)	1378 mg/kg body weight
ATE CA (Dermal)	2000 mg/kg body weight
ATE CA (dust,mist)	1.5 mg/l/4h

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

Skin corrosion/irritation : Not classified
pH: 7.8

Ethoxylated alcohols (C=9-11) (68439-46-3)	
pH	6 – 7.5

Serious eye damage/irritation : Causes serious eye irritation.
pH: 7.8

Ethoxylated alcohols (C=9-11) (68439-46-3)	
pH	6 – 7.5

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Suspected of damaging fertility or the unborn child.
STOT-single exposure : Not classified
STOT-repeated exposure : Not classified

.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)	
NOAEL (oral, rat, 90 days)	500 mg/kg body weight Animal: rat, Guideline: EU Method B.26 (Sub-Chronic Oral Toxicity Test: Repeated Dose 90-Day Oral Toxicity Study in Rodents), Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Ethoxylated alcohols (C=9-11) (68439-46-3)	
NOAEL (oral, rat, 90 days)	≥ 500 mg/kg body weight Animal: rat, Guideline: OECD Guideline 408 (Repeated Dose 90-Day Oral Toxicity Study in Rodents)

Aspiration hazard : Not classified
Symptoms/effects after inhalation : None under normal conditions.
Symptoms/effects after skin contact : None under normal conditions.
Symptoms/effects after eye contact : Eye irritation.
Symptoms/effects after ingestion : None under normal conditions.

SECTION 12 Ecological information

12.1. Toxicity

Ecology - general : The product is not considered harmful to aquatic organisms or to cause long-term adverse effects in the environment.
Hazardous to the aquatic environment, short-term : Not classified
(acute)
Hazardous to the aquatic environment, long-term : Not classified
(chronic)

.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)	
LC50 - Fish [1]	12.76 mg/l Source: EPISUITE v4.1
EC50 72h - Algae [1]	3.4 mg/l Test organisms (species): Desmodesmus subspicatus (previous name: Scenedesmus subspicatus)
EC50 96h - Algae [1]	11.5 mg/l Source: EPISUITE v4.1

Ethoxylated alcohols (C=9-11) (68439-46-3)	
LC50 - Fish [1]	8.5 mg/l Source: ECOTOX
EC50 - Crustacea [1]	2.686 mg/l Source: ECOTOX
EC50 96h - Algae [1]	1.4 mg/l Test organisms (species): Raphidocelis subcapitata (previous names: Pseudokirchneriella subcapitata, Selenastrum capricornutum)

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

12.2. Persistence and degradability

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Persistence and degradability	Not rapidly degradable
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.alpha.-Tridecyl-.omega.-hydroxypoly(oxy-1,2-ethanediyl), branched - (69011-36-5)

Persistence and degradability	Not rapidly degradable
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Ethoxylated alcohols (C=9-11) (68439-46-3)

Persistence and degradability	Not rapidly degradable
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12.3. Bioaccumulative potential

No additional information available

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

Ozone : Not classified

Fluorinated greenhouse gases : No

SECTION 13 Disposal considerations

Regional waste regulation	: Disposal must be done according to official regulations.
Waste treatment methods	: Dispose of contents/container in accordance with licensed collector's sorting instructions.
Sewage disposal recommendations	: Disposal must be done according to official regulations.
Product/Packaging disposal recommendations	: Disposal must be done according to official regulations.
Additional information	: Do not re-use empty containers.

SECTION 14 Transport information

In accordance with TDG

TDG

14.1. UN Number

Not regulated for transport

14.2. UN Proper Shipping Name

Not regulated

14.3. Transport hazard class(es)

Not regulated

14.4. Packing group, if applicable

Not regulated

14.5. Environmental hazards

Not regulated

No supplementary information available

UV DUALSHIELD + Instant UV Protection / Long-Lasting

Safety Data Sheet

according to the Hazardous Products Regulation (WHMIS 2015)

14.6. Special precautions for user

TDG

Not regulated

14.7. Transport in bulk according to Annex II of MARPOL 73/789(^9) and the IBC Code(^10)

Not applicable

SECTION 15 Regulatory information

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

Listed on the Canadian DSL (Domestic Substances List)

Ethoxylated alcohols (C=9-11) (68439-46-3)

Listed on the Canadian DSL (Domestic Substances List)

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

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Ethoxylated alcohols (C=9-11) (68439-46-3)

Listed on the United States TSCA (Toxic Substances Control Act) inventory - Status: Active

Listed on INSQ (Mexican National Inventory of Chemical Substances)

SECTION 16 Other Information

Issue date : 10-07-2025

Revision date : 02-04-2026

Supersedes : 11-10-2025

Full text of hazard classes and H-statements:

H302	Harmful if swallowed
H312	Harmful in contact with skin
H318	Causes serious eye damage
H319	Causes serious eye irritation
H332	Harmful if inhaled
H361	Suspected of damaging fertility or the unborn child

Safety Data Sheet (SDS), Canada

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.