Safety Data Sheet

According to the Hazard Communication Standard (CFR29 1910.1200) HazCom 2012 and the Hazardous Products Regulations (HPR) WHMIS 2015

Date of issue: 10/01/2019 Revision date: 10/01/2019 Version: 1.0

SECTION 1: Identification

Identification

Product name : Revivex Odor Eliminator

Product code : Not available

1.2. Relevant identified uses of the substance or mixture and uses advised against

Recommended use : Odour control and elimination

Details of the supplier of the safety data sheet 1.3.

Manufacturer

Gear Aid Inc. 1411 Meador Avenue Bellingham, WA 98229-5845 T (360) 671-2227

Emergency telephone number

Emergency number : CHEM TEL: 1-800-255-3924 (24hr)

Outside the US: 813-248-0585 (collect call)

SECTION 2: Hazard identification

Classification of the substance or mixture

GHS classification

Eye Irrit. 2A

2.2. **Label elements**

GHS labelling

Hazard pictograms (GHS)



Signal word (GHS) : Warning

Hazard statements (GHS) : Causes serious eye irritation.

: Wash hands, forearms and face thoroughly after handling. Wear protective gloves/protective Precautionary statements (GHS)

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. If eye irritation

persists: Get medical advice/attention.

Other hazards

No additional information available

2.4. **Unknown acute toxicity**

Not applicable

SECTION 3: Composition/information on ingredients

3.1. **Substances**

Not applicable

3.2. **Mixtures**

Name	Product identifier	%
Alcohols, C12-16, ethoxylated	(CAS-No.) 68551-12-2	0.5 - 1.5

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

SECTION 4: First-aid measures

Description of first aid measures

First-aid measures after inhalation

: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Get medical advice/attention if you feel unwell.

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First-aid measures after skin contact : In case of contact, immediately flush skin with plenty of water. Call a physician if irritation develops and persists.

First-aid measures after eye contact : In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to

do, remove contact lenses, if worn. If irritation persists, get medical attention.

First-aid measures after ingestion : If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Get medical advice/attention if you feel

unwell

Most important symptoms and effects, both acute and delayed

Symptoms/effects after inhalation : May cause respiratory tract irritation.

Symptoms/effects after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the

Symptoms/effects after eye contact : Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

Indication of any immediate medical attention and special treatment needed

Symptoms may not appear immediately. In case of accident or if you feel unwell, seek medical advice immediately (show the label or SDS where possible).

SECTION 5: Fire-fighting measures

5.1. **Extinguishing media**

Suitable extinguishing media : Treat for surrounding material.

Unsuitable extinguishing media : None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard : Products of combustion may include, and are not limited to: oxides of carbon.

Advice for firefighters

Protection during firefighting : Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory

protection (SCBA). Use water spray to cool exposed surfaces.

SECTION 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

General measures

: Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.

6.1.1. For non-emergency personnel

No additional information available

6.1.2. For emergency responders

No additional information available

Environmental precautions

No additional information available

Methods and material for containment and cleaning up 6.3.

For containment : Contain and/or absorb spill with inert material (e.g. sand, vermiculite), then place in a suitable

container. Do not flush to sewer or allow to enter waterways. Use appropriate Personal Protective Equipment (PPE).

: Scoop up material and place in a disposal container. Provide ventilation. Methods for cleaning up

Reference to other sections

For further information refer to section 8: "Exposure controls/personal protection"

SECTION 7: Handling and storage

Precautions for safe handling

: Avoid contact with skin and eyes. Avoid breathing vapour or mist. Do not swallow. Handle and Precautions for safe handling

open container with care. When using do not eat, drink or smoke.

Hygiene measures : Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.

Conditions for safe storage, including any incompatibilities

: Keep out of the reach of children. Keep container tightly closed. Store in a cool, dry, well Storage conditions

ventilated place away from incompatible materials.

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SECTION 8: Exposure controls/personal protection

8.1. Control parameters

Alcohols, C12-16, ethoxylated (68551-12-2)

Not applicable

8.2. Exposure controls

Appropriate engineering controls : Use ventilation adequate to keep exposures (airborne levels of dust, fume, vapor, etc.) below

recommended exposure limits. Ensure that eyewash stations and safety showers are close to

the workstation location.

Hand protection : Wear suitable gloves.

Eye protection : Safety glasses with side shields. Skin and body protection : Wear suitable protective clothing.

Respiratory protection : None necessary under normal conditions of use. In case of insufficient ventilation, wear

suitable respiratory equipment.

Environmental exposure controls : Maintain levels below Community environmental protection thresholds.

Other information : Do not eat, smoke or drink where material is handled, processed or stored. Wash hands

carefully before eating or smoking. Handle according to established industrial hygiene and

safety practices.

: No data available

: No data available

No data available

SECTION 9: Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical state : Liquid
Appearance : Opaque

Colour : White to off-white

Odour : Perfume

Odour threshold : No data available

pH : 6.5 - 8.5

: No data available Melting point Freezing point No data available Boiling point No data available Flash point : No data available Relative evaporation rate (butylacetate=1) : No data available Flammability (solid, gas) : Not flammable Vapour pressure No data available Relative vapour density at 20 °C : No data available Relative density 1.012 g/ml Water: 99 % Solubility Partition coefficient n-octanol/water : No data available Auto-ignition temperature No data available Decomposition temperature : No data available : No data available Viscosity, kinematic Viscosity, dynamic No data available

9.2. Other information

No additional information available

SECTION 10: Stability and reactivity

10.1. Reactivity

Explosive limits

Explosive properties

Oxidising properties

No dangerous reaction known under conditions of normal use.

10.2. Chemical stability

Stable under normal storage conditions.

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10.3. Possibility of hazardous reactions

No dangerous reaction known under conditions of normal use.

10.4. Conditions to avoid

Heat. Incompatible materials. Sources of ignition.

10.5. Incompatible materials

Strong acids. Strong alkalis.

10.6. Hazardous decomposition products

May include, and are not limited to: oxides of carbon.

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.

Revivex Odor Eliminator		
LD50 oral rat	No data available	
LD50 dermal rabbit	No data available	
LC50 inhalation rat	No data available	

Skin corrosion/irritation : Not classified.

pH: 6.5 - 8.5

Serious eye damage/irritation : Causes serious eye irritation.

pH: 6.5 - 8.5

Respiratory or skin sensitisation : Not classified.
Germ cell mutagenicity : Not classified.
Carcinogenicity : Not classified.
Reproductive toxicity : Not classified.
STOT-single exposure : Not classified.
STOT-repeated exposure : Not classified.

Aspiration hazard : Not classified.

Symptoms/effects after inhalation : May cause respiratory tract irritation.

Symptoms/effects after skin contact : May cause skin irritation. Symptoms may include redness, drying, defatting and cracking of the

skin.

Symptoms/effects after eye contact : Causes serious eye irritation. Symptoms may include discomfort or pain, excess blinking and

tear production, with marked redness and swelling of the conjunctiva.

Symptoms/effects after ingestion : May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

SECTION 12: Ecological information

12.1. Toxicity

Ecology - general : May cause long-term adverse effects in the aquatic environment.

12.2. Persistence and degradability

Revivex Odor Eliminator		
Persistence and degradability	Not established.	

12.3. Bioaccumulative potential

Revivex Odor Eliminator		
Bioaccumulative potential	Not established.	

12.4. Mobility in soil

No additional information available

12.5. Other adverse effects

No additional information available

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SECTION 13: Disposal considerations

13.1. Waste treatment methods

Product/Packaging disposal recommendations

: This material must be disposed of in accordance with all local, state, provincial, and federal regulations. The generation of waste should be avoided or minimized wherever possible.

SECTION 14: Transport information

Department of Transportation (DOT) and Transportation of Dangerous Goods (TDG)

In accordance with DOT/TDG

Not applicable

Transport by sea

In accordance with IMDG

Not applicable

Transport by air

In accordance with IATA

Not applicable

SECTION 15: Regulatory information

15.1. Federal regulations

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory.

All components of this product are listed, or excluded from listing, on the Canadian DSL (Domestic Substances List) and NDSL (Non-Domestic Substances List) inventories.

15.2. International 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

Revision date : 10/01/2019
Other information : None.

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