

Section 1 Identification of the mixture and of the Company	
1.1	Product identifier
	Product Name DrosaLure
	Synonyms N/A
1.2	Relevant identified uses of the mixture and uses advised against
	Use of the product Attractant for <i>Drosophila suzukii</i>
	Uses advised against N/A
1.3	Details of the supplier of the Safety Data Sheet
	Supplier Sylvar Technologies Inc.
	Address 1350 Regent Street Fredericton, New Brunswick Canada E3C 2G6
	Phone +1 (506) 444-5690
	E-mail info@sylvar.ca
1.4	Emergency Telephone Number
	Phone (medical) 1-888-870-6444
Section 2 Hazards Identification	
2.1	Classification of the mixture
	Not Classified
2.2	Label elements
	IN THE CASE OF EYE CONTACT: Rinse cautiously with water for several minutes. Removing existing contact lenses if possible. Continue rinsing. Keep out of the reach of children. Store locked up. If medical advice is needed, have product container or label at hand. To avoid risks to human health and the environment, comply with The instructions for use.
2.3	Other hazards
	This mixture does not contain any substances, which are persistent, bioaccumulative and toxic (PBT). This mixture does not contain any substance which are very persistent, and bioaccumulative (vPvB).
Section 3 Composition/Information on Ingredients	
3.1	Substances
	This product is a mixture
3.2	Mixtures
	Apple Cider, Red wine, Sugar, Natural Flavors Acetic Acid; CAS No. 67-65-1; < 6%; corrosive to skin
Section 4 First Aid Measures	
4.1	Description of first aid measures
	General Notes Change any contaminated or wetted clothing at once. Seek medical advice if disorders develop.
	Following Inhalation Move to fresh air. Seek medical advice if disorders develop.
	Following skin contact Change any contaminated clothing at once. After contact with skin, wash immediately with plenty of water and soap. Seek medical advice if disorders develop.

Following eye contact	Rinse thoroughly with plenty of water for several minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing.
Following ingestion	No typical symptoms and affects known
Advice to physician	Treat symptomatically.

4.2 Most important symptoms and effect, both acute and delayed
Fluid or vapor can irritate eyes. Skin irritation after long exposure.

4.3 Indication of any immediate medical attention and special treatment needed.
None.

Section 5 Firefighting measures

5.1 Extinguishing media
Suitable extinguishing media Water-jet, carbon dioxide, dry powder
Unsuitable extinguishing media None

5.2 Special hazards arising from the mixture
None

5.3 Advice for firefighters
None

Section 6 Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures
The usual precautions for handling chemicals should be observed

6.2 Environmental precautions
Prevent entry into drains, waters, sewages, etc. of the product; contact immediately the municipal technical management if the product enters such bodies.

6.3 Methods and material for containment and cleaning up
Use absorbent material to collect spillage (eg. Sawdust, peat, chemical Binder). Place contaminated absorbent in closable containers. Use a damp cloth to clean floors and other objects after removal of contaminated absorbent. Also place used cleaning materials into closable receptacles.

6.4 Reference to other sections
See personal protective equipment under Section 8 of SDS.

Section 7 Handling and Storage

7.1 Precautions for safe handling
The usual precautions for handling chemicals should be observed.

7.2 Conditions for safe storage, including any incompatibilities
Do not store in direct sunlight
Store in a well-ventilated room

7.3 Specific end use(s)
Attractant for *Drosophila suzukii*

Section 8 Exposure controls/personal protection

8.1 Control parameter
None

8.2 Exposure controls
Eye/Face Protection Use goggles
Skin Protection Use gloves

Respirator Protection	No specific recommendations
Thermal Hazards	No specific recommendations
Other information	The usual precautions for handling chemicals should be observed

Section 9 Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

Physical State	Liquid
Color	Red/purple
Odor	Cider/vinegar
Odor Threshold	Not determined
pH	3.2 (20°C)
Melting point/freezing point	Not determine
Initial boiling point and boiling range	105°C
Flash Point	Not determined
Evaporation Rate	Not determined
Flammability	Not determined
Upper/Lower flammability or explosive limits	Not explosive
Vapor Pressure	Not determined
Vapor Density	Not determined
Relative Density	0.9g/L
Solubility(ies)	Soluble in water
Partition coefficient: n-cotanol/water	Not determined
Auto-ignition temperature	Not self-igniting
Decomposition temperature	Not determined
Viscosity	Not determined
Explosive Properties	Non explosive
Oxidising properties	Not determined

9.2 Other Information

None

Section 10 Stability and Reactivity

10.1 Reactivity

None known

10.2 Chemical stability

No decomposition if stored and handled properly

10.3 Possibility of hazardous reactions

None known

10.4 Conditions to avoid

None known

10.5 Incompatible materials

None known

10.6 Hazardous decomposition products

None

Section 11 Toxicological Information

11.1 Information of toxicological effects

Acute toxicity	No data available
Skin corrosion/irritation	No data available
Serious eye damage/irritation	No data available
Respiratory or skin sensitization	No data available
Germ cell mutagenicity	No data available
Carcinogenicity	No data available
Reproductive toxicity	No data available
STOT-single exposure	No data available
STOT-repeated exposure	No data available
Aspiration hazard	No data available

Section 12 Ecological Information

12.1 Toxicity

Acute (short-term) toxicity

Fish	No data available
Crustacea	No data available
Algae/aquatic plants	No data available
Other organisms	No data available

Chronic (long-term) toxicity

Fish	No data available
Crustacea	No data available
Algae/aquatic plants	No data available
Other organisms	No data available

12.2 Persistence and degradability

Abiotic Degradation	Not determined
Physical and photo-chemical elimination	Not determined
Biodegradation	Biodegradable (soil microflora)

12.3 Bioaccumulative potential

Octanol/water partition coefficient (Kow)	Not determined
Bioconcentration factor (BCF)	Not determined

12.4 Mobility in Soil

Known or predicted distribution to environmental compartments	Not determined
Surface tension	Not determined
Absorption/desorption	Not determined

12.5 Results of PBT and vPvB assessment

This mixture does not contain any substances that are assessed to be a PBT or a vPvB.

12.6 Other adverse effects

None

12.7 Additional information

None

Section 13 Disposal considerations

13.1 Waste treatment methods

Product/Packaging disposal	Dispose of according to local regulations
Waste codes/waste designations according to LoW	None
Waste treatment-relevant information	None
Sewage disposal-relevant information	None
Other disposal recommendations	None

Section 14 Transport Information

Inland Transportation	Not restricted
Sea Transportation	Not restricted
Air Transportation	Not restricted

Section 15 Regulatory Information

15.1 Safety, health and environmental regulations/legislation specific for the mixture

Authorizations	Not relevant
Restrictions on use	Not relevant

15.2 Chemical Safety Assessment

No Chemical Safety Assessment has been carried out for this mixture by the supplier.

Section 16 Other Information

This information only concerns the above mentioned product and does not need to be valid if used with other product(s) or in any process. The information is to our best present knowledge correct and complete and is given in good faith but without warranty. It remains the user's own responsibility to make sure that the information is appropriate and complete for their special use of this product.

Indication of Changes

Date of Review	January 22, 2018
Composed by	Laura Forbes, Regulatory Affairs Manager Sylvar Technologies Inc.