# SAFETY DATA SHEET

Revision date 11-Nov-2024

Product identifier	
Product Name	Eventex 400SC
Other means of identification	
Product Code(s)	000220
UN number or ID number	UN3082
Synonyms	None
Registration Number(s)	83100-77
Recommended use of the cher	nical and restrictions on use
Recommended use	Insecticide
Restrictions on use	Follow label instructions
Details of the supplier of the sa	ifety data sheet

1525 NE 36th St, Ankeny, IA 50021 USA

# Emergency telephone number

For Chemical Emergency Spill, Leak, Fire, Exposure, or Accident:

• Call CHEMTREC Day or Night within USA and Canada: 1-800-424-9300, Outside USA and Canada: +1 703-741-5970 (collect calls accepted)

For Medical Emergencies Only:

• Call Albaugh LLC Day or Night within USA and Canada: 1-888-347-6732

This product is an EPA FIFRA registered pesticide. Some classifications on this SDS are not the same as the FIFRA label. Certain sections of this SDS are superseded by federal law governed by US EPA for a registered pesticide. Please see Section 15. REGULATORY INFORMATION for explanation.

# 2. Hazard(s) identification

#### **Classification**

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

# Hazards not otherwise classified (HNOC)

Not applicable

## Label elements

Hazard statements



# **Revision Number** 2

This chemical is not considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

The product contains no substances which at their given concentration, are considered to be hazardous to health.

Appearance opaque

Physical state Liquid

Odor Characteristic

# Other information

Harmful to aquatic life.

# 3. Composition/information on ingredients

## Substance

Not applicable.

### Mixture

Chemical name	CAS No	Weight-%	Active Ingredient
Chlorantraniliprole	500008-45-7	33.93-36.03	Х
Other Ingredients	PROPRIETARY	>60	

\*The exact percentage (concentration) of composition has been withheld as a trade secret.

# 4. First-aid measures

# Description of first aid measures

Inhalation	Remove to fresh air.	
imalation		
Eye contact	Rinse thoroughly with plenty of water for at least 15 minutes, lifting lower and upper eyelids. Consult a physician.	
Skin contact	Wash skin with soap and water.	
Ingestion	Rinse mouth.	
Most important symptoms and effects, both acute and delayed		
Symptoms	No information available.	
Indication of any immediate medical attention and special treatment needed		
Note to physicians	Treat symptomatically.	

# 5. Fire-fighting measures

Suitable Extinguishing Media	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
Large Fire	CAUTION: Use of water spray when fighting fire may be inefficient.
Unsuitable extinguishing media	Do not scatter spilled material with high pressure water streams.

Specific hazards arising from the chemical	No information available.
Explosion data Sensitivity to mechanical impac	t None.
Sensitivity to static discharge	None.
Special protective equipment and precautions for fire-fighters	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear. Use personal protection equipment.

# 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions	Ensure adequate ventilation.
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# Methods and material for containment and cleaning up

Methods for containment	Prevent further leakage or spillage if safe to do so.
Methods for cleaning up	Pick up and transfer to properly labeled containers.

7. Handling and storage	
Precautions for safe handling	

Advice on safe handling Handle in accordance with good industrial hygiene and safety practice.

Conditions for safe storage, including any incompatibilities

**Storage Conditions** Keep container tightly closed in a dry and well-ventilated place.

# 8. Exposure controls/personal protection

#### Control parameters

Exposure Limits

The following ingredients are the only ingredients of the product above the cut-off level (or level that contributes to the hazard classification of the mixture) which have an exposure limit applicable in the region for which this safety data sheet is intended or other recommended limit. At this time, the other relevant constituents have no known exposure limits from the sources listed here.

#### **Biological occupational exposure limits**

This product, as supplied, does not contain any hazardous materials with biological limits established by the region specific regulatory bodies

# Appropriate engineering controls

#### **Engineering controls**

Showers Eyewash stations Ventilation systems.

# Individual protection measures, such as personal protective equipmentEye/face protectionNo special protective equipment required.Skin and body protectionNo special protective equipment required.Respiratory protectionNo protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required.

General hygiene considerations

Handle in accordance with good industrial hygiene and safety practice.

# 9. Physical and chemical properties

Information on basic physical and of Physical state Appearance Color Odor Odor Odor threshold	<u>chemical properties</u> Liquid opaque white Characteristic No information available	
Property_	Values	Remarks • Method
pH	<u>values</u> 6.84	Itemarks • Method
pH (as aqueous solution)	0.04	
Melting point / freezing point	No data available	
Initial boiling point and boiling rang		
Flash point	>97.0 °C / °F	
Evaporation rate	No data available	
Flammability	No data available	
Flammability Limit in Air		
Upper flammability or explosive	No data available	
limits		
Lower flammability or explosive	No data available	
limits		
Vapor pressure	No data available	
Relative vapor density	No data available	
Relative density	No data available	
Water solubility	No data available	
Solubility(ies)	No data available	
Partition coefficient	No data available	
Autoignition temperature	No data available	
Decomposition temperature		
Kinematic viscosity	29880 mPa	
Dynamic viscosity	29880 mPa at 20.0ºC	
Other information		
Explosive properties	No information available	
Oxidizing properties	No information available	
Softening point	No information available	
Molecular weight	No information available	
VOC content	No information available	
Liquid Density	1.1755 g/mL*	
Bulk density	No information available	
	d does not necessarily represent that of a sp	ecific batch

# 10. Stability and reactivity

# Reactivity

No information available.

**Chemical stability** 

Stable under normal conditions.

Possibility of hazardous reactionsNone under normal processing.Conditions to avoidNone known based on information supplied.Incompatible materialsNone known based on information supplied.Hazardous decomposition productsNone known based on information supplied.

# 11. Toxicological information

# Information on likely routes of exposure

Respiratory or skin sensitization

Inhalation				
	No known effect based on	No known effect based on information supplied.		
Eye contact	No known effect based on	No known effect based on information supplied.		
Skin contact	No known effect based on	No known effect based on information supplied.		
Ingestion	No known effect based on	No known effect based on information supplied.		
Symptoms related to the physi	cal, chemical and toxicologica	I characteristics		
Symptoms	No information available.			
Acute toxicity				
The following values are calcu Oral LD50	> 5,000 mg/kg	he GHS document		
Dermel I DE0		> 2,000 mg/kg > 3.39 mg/l		
Dermal LD50 Inhalation LC50				
Dermal LD50 Inhalation LC50 Component Information	> 3.39 mg/l			
Inhalation LC50		Dermal LD50	Inhalation LC50	
Inhalation LC50 Component Information	> 3.39 mg/l	Dermal LD50 > 5000 mg/kg (Rat)	Inhalation LC50 > 5.1 mg/L (Rat)4 h	
Inhalation LC50 Component Information Chemical name Chlorantraniliprole 500008-45-7	> 3.39 mg/l Oral LD50 > 5000 mg/kg (Rat)		> 5.1 mg/L (Rat)4 h	
Inhalation LC50 Component Information Chemical name Chlorantraniliprole 500008-45-7	> 3.39 mg/l Oral LD50 > 5000 mg/kg (Rat)	> 5000 mg/kg (Rat)	> 5.1 mg/L (Rat)4 h	
Inhalation LC50 Component Information Chemical name Chlorantraniliprole 500008-45-7 Delayed and immediate effects	<ul> <li>&gt; 3.39 mg/l</li> <li>Oral LD50</li> <li>&gt; 5000 mg/kg (Rat)</li> <li>as well as chronic effects from Non-irritant.</li> </ul>	> 5000 mg/kg (Rat)	> 5.1 mg/L (Rat)4 h	

Germ cell mutagenicity	No information available.
Carcinogenicity	No information available.
Reproductive toxicity	No information available.
STOT - single exposure STOT - repeated exposure	No information available. No information available.
Target organ effects	No known effects under normal use conditions, Respiratory system, Eyes, Skin, Central

Did not cause sensitization on laboratory animals.

	nervous system.
Aspiration hazard	No information available.
Other adverse effects	No information available.
Interactive effects	No information available.

# 12. Ecological information

Ecotoxicity	Harmful to aquatic life.
Persistence and degradability	No information available.
Bioaccumulation	There is no data for this product.
Component Information	
Other adverse effects	No information available.

# 13. Disposal considerations

# Disposal methods Waste from residues/unused products Dispose of in accordance with local regulations. Dispose of waste in accordance with environmental legislation. Contaminated packaging Do not reuse empty containers.

# 14. Transport information

TDG UN number or ID number UN proper shipping name Transport hazard class(es) Packing group Special Provisions Description	UN3082 Environmentally hazardous substance, liquid, n.o.s. 9 III 16, 99 UN3077, Environmentally hazardous substance, liquid, n.o.s.(Chlorantraniliprole), 9, III
DOT UN number or ID number Proper shipping name Transport hazard class(es) Packing group Special Provisions DOT Marine Pollutant Marine pollutant Description	UN3082 Environmentally hazardous substance, liquid, n.o.s. 9 III 8, 146, 335, 384, 441, A112, B54, B120, IB8, IP3, N20, N91, T1, TP33 I 1,2-Benzisothiazol-3(2H)-one UN3077, Environmentally hazardous substance, liquid, n.o.s.(Chlorantraniliprole), 9, III, Marine pollutant
IATA UN number or ID number Transport hazard class(es) Packing group Technical Name Special Provisions ERG Code	UN3082 9 III 1,2-Benzisothiazol-3(2H)-one A97, A158, A179, A197, A215 9L

UN3082 9 III A97, A158, A179, A197, A215
UN3082
9
111
F-A, S-F
274, 335, 966, 967, 969
Р

# 15. Regulatory information

U.S. EPA Label Information

EPA Pesticide Registration Number 83100-77

**EPA Pesticide Label** CAUTION: Harmful if swallowed. Harmful if absorbed through skin or inhaled. Causes moderate eye irritation.

International Inventories

TSCA	Does not comply
DSL/NDSL	Does not comply
EINECS/ELINCS	Does not comply
ENCS	Does not comply
IECSC	Does not comply
KECL	Does not comply
PICCS	Does not comply
AIIC	Does not comply

Legend:

**TSCA** - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

**PICCS** - Philippines Inventory of Chemicals and Chemical Substances

AIIC - Australian Inventory of Industrial Chemicals

# **US Federal Regulations**

# SARA 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

# SARA 311/312 Hazard Categories

Should this product meet EPCRA 311/312 Tier reporting criteria at 40 CFR 370, refer to Section 2 of this SDS for appropriate classifications.

#### CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

# **CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive

Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302).

#### US State Regulations

### **California Proposition 65**

This product contains the following Proposition 65 chemicals:.

Chemical name	California Proposition 65			
Ethylene Glycol - 107-21-1	Developmental			

## U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Ethylene Glycol	X	Х	Х
107-21-1			

16. Other information						
NFPA HMIS	Health hazards 0 Health hazards 0	Flammability Flammability		stability 0 ysical hazards	Special hazards - Personal protection	х
Legend Section 8: E TWA TV	reviations and acronyms exposure controls/persona VA (time-weighted average) aximum limit value	I protection	<u>v data sheet</u> EL		Exposure Limit)	
Agency for Toxic Subs U.S. Environmental PI European Food Safety EPA (Environmental P Acute Exposure Guide U.S. Environmental PI Food Research Journa Hazardous Substance International Uniform O Japan GHS Classifica Australia National Indu NIOSH (National Instit National Library of Me National Library of Me National Toxicology P New Zealand's Chemi Organization for Econ	Protection Agency) eline Level(s) (AEGL(s)) rotection Agency Federal Ins rotection Agency High Produ al Database Chemical Information Datab tion ustrial Chemicals Notification tute for Occupational Safety dicine's ChemID Plus (NLM dicine's PubMed database ( rogram (NTP) cal Classification and Inform omic Co-operation and Deve omic Co-operation and Deve omic Co-operation and Deve	ry (ATSDR) Database secticide, Fungicide action Volume Che ase (IUCLID) n and Assessment and Health) CIP) (NLM PUBMED) nation Database (C elopment Environne elopment High Pro	e, and Rodent micals Scheme (NIC CID) hent, Health, a duction Volun	CNAS) and Safety Public ne Chemicals Pro		
Revision date Revision Note Disclaimer	11-Nov-20 No informa	24 ation available.				

#### **Disclaimer**

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law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions. This Safety Data Sheet (SDS) serves different purposes than and DOES NOT REPLACE OR MODIFY THE EPA APPROVED PRODUCT LABELING (attached to and accompanying the product container). This SDS provides important health, safety, and environmental information for employers, employees, emergency responders and others handling large quantities of the product in activities generally other than product use, while the labeling provides that information specifically for product use in the ordinary course. Use, storage and disposal of pesticide products are regulated by the EPA under the authority of the Federal Insecticide, Fungicide, and Rodenticide Act (FIFRA) through the product labeling, and all necessary and appropriate precautionary, use, storage, and disposal information is set forth on that labeling. It is a violation of federal law to use a pesticide product in any manner not prescribed on the EPA-approved label.

End of Safety Data Sheet