SAFETY DATA SHEET

SECTION 1) CHEMICAL PRODUCT AND MANUFACTURER'S IDENTIFICATION

Product ID:	SPIF	**Date Printed:**	Nov 12, 2026
Product Name:	SecurePig® Flash	**Supersedes Date:**	N.A
UFI Number:	N.A	**Distributor's Name:**	Novavet Inc.
Revision Date:	Jul 07, 2026	**Distributor Address:**	840, Rue du Houppier, Lévis QC G7A 3X4 CANADA
Version:	1.0	**Distributor's Phone:**	+1 418 929 7886
Manufacturer's Name:	SIGNS Labs	**Distributor's Emergency:**	+1 418 929 7886 (Not a 24-hour hotline; available during business hours)
Address:	216 D - D201 Quartier Salignan 84400 APT FRANCE	**Distributor Fax:**	
Emergency Phone:	+33 (0)4 65 09 20 87	**Product/Recommended Uses:**	Pig Appeasing Pheromone (PAP)
Information Phone Number:	+33 (0)4 65 09 20 87		
Fax:	N/A		

SECTION 2) HAZARDS IDENTIFICATION

Classification

Flammable Liquids - Category 4

Safety data sheet prepared in accordance with the Canadian Workplace Hazardous Materials Information System (WHMIS) and the Hazardous Products Regulations (HPR).

Pictograms

None

Signal Word

Warning

Hazardous Statements - Physical

H227 - Combustible Liquid

Precautionary Statements - General

P101 - If medical advice is needed, have product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

Precautionary Statements - Prevention

P210 - Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

Precautionary Statements - Response

P370 + P378 - In case of fire: Use carbon-di oxide, alcohol foam, water spray or dry chemical to extinguish.

Precautionary Statements - Storage

P403 - Store in a well-ventilated place.

Precautionary Statements - Disposal

P501 - Dispose of contents/container in accordance with local/national/international regulations.

SECTION 3) COMPOSITION/INFORMATION ON INGREDIENTS

CAS	Chemical Name	GHS Classifications	% By Weight
111-90-0	DIETHYLENE GLYCOL MONOETHYL ETHER	N.A.	60.00% - 70.00%
56-81-5	GLYCEROL	N.A.	30.00% - 35.00%
N/A	SYNTHETIC ANALOGUE OF PIG APPEASING PHEROMONE (PAP)	N.A.	1.00% - 2.00%
6683-19-8	TINOGARD® TT	N.A.	0.10% - 0.20%

Specific chemical identity and/or exact percentage (concentration) of the composition has been withheld to protect confidentiality.

SECTION 4) FIRST-AID MEASURES

Inhalation

Move person to fresh air and keep comfortable for breathing. Seek medical advice/attention if you feel unwell.

Eye Contact

If irritation occurs, cautiously rinse eyes with lukewarm, gently flowing water for 5 minutes, while holding the eyelids open. If eye irritation persists: Get medical advice/attention.

Skin Contact

Rinse/wash with lukewarm, gently flowing water and mild soap for 5 minutes or until product is removed. If skin irritation occurs or you feel unwell: Get medical advice/attention.

Ingestion

Rinse mouth. If you feel unwell/If concerned: Get medical advice/attention.

Most important symptoms and effects, both acute and delayed

No data available.

Indication of any immediate medical attention and special treatment needed

Treatment should be supportive and based on the judgement of the physician in response to the reaction of the patient.

SECTION 5) FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Small Fire : Dry chemical, foam, carbon dioxide, water-spray or alcohol-resistant foam. Carbon dioxide can displace oxygen. Use caution when applying carbon dioxide in confined spaces. Large Fire : Water spray, fog or alcohol-resistant foam.

Unsuitable Extinguishing Media

Do not use straight stream of water.

Specific Hazards Arising from the Chemical

Combustible liquid. Material must be preheated before ignition will occur. High temperatures or fire conditions may give off irritating vapors or decomposition products. Sealed containers may burst under extreme heat.

Precautions for Firefighters

Isolate immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from immediate hazard area if it can be done safely. Cool containers with flooding quantities of water until well after fire is out. Caution should be exercised when using water or foam as frothing may occur, especially if sprayed into containers of hot, burning liquid. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Equipment

Wear protective pressure self-contained breathing apparatus (SCBA) and full turnout gear.

SECTION 6) ACCIDENTAL RELEASE MEASURES

Emergency Procedure

Remove all sources of ignition. Ventilate area. Contain spill with inert absorbent material (sand, earth, or universal absorbent) and scoop into suitable container for disposal.

Protective Equipment

Protective equipment is not typically required. Standard work gloves or safety glasses may be worn if desired.

Personal Precautions

Avoid direct contact with eyes.
Wash hands thoroughly after handling clean-up activities

Environmental Precautions

Prevent large spills from entering drains or waterways. Contain spilled product with absorbent material.

Methods and Materials for Containment and Cleaning up

Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean, non-sparking tools to collect absorbed material. Ventilate area after clean-up is complete.

SECTION 7) HANDLING AND STORAGE

General

ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Wash hands after use. Use good personal hygiene practices. All containers must be properly labelled.

Ventilation Requirements

Use only in well-ventilated areas. General room ventilation is normally sufficient under standard handling conditions to maintain airborne concentrations below occupational exposure limits.

Storage Room Requirements

Store in a cool, dry, well-ventilated area away from extreme heat and incompatible materials. Store in approved containers and protect against physical damage. Containers that have been opened must be carefully resealed to prevent leakage. Keep containers securely sealed when not in use.

SECTION 8) EXPOSURE CONTROLS/PERSONAL PROTECTION

Eye protection

Eye protection is not required under normal conditions of use.

Skin Protection

Hand and body protection are not typically required under normal conditions of use.

Respiratory protection

Respiratory protection is not required under normal conditions of use.

Appropriate Engineering Controls

No special engineering controls are required under normal conditions of use.

Chemical Name	CAN_ONsmg	CAN_ONtmg	CAN_ONsppm	CAN_ONtppm	CAN_QCVEMP ppm - CANADA_QUEBEC VALEUR D''EXPOSITION MOYENNE PONDÉRÉE_ppm	CAN_QCVEMP mg - CANADA_QUEBEC VALEUR D''EXPOSITION MOYENNE PONDÉRÉE_mg	CAN_QCVECD ppm - CANADA_QUEBEC VALEUR D''EXPOSITION DE COURTE DURÉE_ppm	CAN_QCVECD mg - CANADA_QUEBEC VALEUR D''''EXPOSITION DE COURTE DURÉE_mg
DIETHYLENE GLYCOL MONOETHYL ETHER		165		30				
GLYCEROL						10		

Chemical Name	CAN_ALtppm	CAN_ALtmg	CAN_ALsmg	CANtppm	CANtmg	CANsppm	CANsmg	CAN_AL_Carcinogen
DIETHYLENE GLYCOL MONOETHYL ETHER								
GLYCEROL		10			10		20	

Chemical Name	CAN_ALsppm	CAN_AL - Canada OSHA Alberta	NIOSH TWA (mg/m3)	NIOSH TWA (ppm)	NIOSH STEL (mg/m3)	NIOSH STEL (ppm)	NIOSH Carcinogen
DIETHYLENE GLYCOL MONOETHYL ETHER							
GLYCEROL		1					

SECTION 9) PHYSICAL AND CHEMICAL PROPERTIES

Density	0.99 g/cm3
Specific Gravity	0.98
% VOC	67.90%
Density VOC	5.55 lb/gal
% HAPS	0.00%
Density HAPS	0.00 lb/gal
% VHAPS	0.00%
Density VHAPS	0.00 lb/gal
% Solids By Weight	32.10%

Kinematic Viscosity	N/A
Kinematic Viscosity Temperature	N/A
Appearance	Colourless Liquid
Odor Threshold	N/A
Refractive Index	N/A
Odor Description	Mild
pH	N/A
Water Solubility	N/A
Flammability	Flash point at or above 100°F/38°C and less than 200°F/93°C
Flash Point Symbol	N/A
Flash Point	90.00 °C
Viscosity	N/A
Lower Explosion Level	N/A
Upper Explosion Level	N/A
Vapor Pressure	1.20 mmHg
Vapor Density	N/A
Freezing Point	N/A
Melting Point	N/A
Low Boiling Point	148.80 °C
High Boiling Point	N/A
Auto Ignition Temp	N/A
Decomposition Pt	N/A
Evaporation Rate	N/A
Coefficient Water/Oil	N/A

SECTION 10) STABILITY AND REACTIVITY

Reactivity

No data available.

Chemical Stability

Stable under normal storage and handling conditions.

Possibility of Hazardous Reactions/Polymerization

Will not occur.

Conditions To Avoid

Avoid all possible sources of ignition, sparks, flame, build up of static electricity and contact with incompatible materials.

Incompatible Materials

Strong bases, acids, and oxidizing agents.

Hazardous Decomposition Products

Oxides of carbon.

SECTION 11) TOXICOLOGICAL INFORMATION

Aspiration Hazard

Based on available data, the classification criteria are not met.

Carcinogenicity

Based on available data, the classification criteria are not met.

Germ Cell Mutagenicity

Based on available data, the classification criteria are not met.

Respiratory/Skin Sensitization

Based on available data, the classification criteria are not met.

Reproductive Toxicity

Based on available data, the classification criteria are not met.

Serious Eye Damage/Irritation

Based on available data, the classification criteria are not met.

Skin Corrosion/Irritation

Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity - Repeated Exposure

Based on available data, the classification criteria are not met.

Specific Target Organ Toxicity - Single Exposure

Based on available data, the classification criteria are not met.

Likely Routes of Exposure

Inhalation, Ingestion, Skin contact, Eye contact

Chronic Exposure

Based on available data, the classification criteria are not met.

Potential Health Effects - Miscellaneous

Based on available data, the classification criteria are not met.

Acute Toxicity

The Acute Toxicity Estimate (ATE) for an oral exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for a dermal exposure to this mixture is >5000 mg/kg body weight

The Acute Toxicity Estimate (ATE) for an inhalation (vapour) exposure to this mixture is >20 mg/l

SECTION 12) ECOLOGICAL INFORMATION

Ecotoxicity

Based on available data, the classification criteria are not met.

Persistence and Degradability

56-81-5 GLYCEROL

Readily biodegradable.

Bioaccumulative Potential

56-81-5 GLYCEROL

No potential for bioaccumulation.

Mobility in Soil

No data available.

Other Adverse Effects

No data available.

Results of the PBT and vPvB assessment

56-81-5 GLYCEROL

The substance is not PBT / vPvB.

SECTION 13) DISPOSAL CONSIDERATIONS

Waste Disposal

It is the responsibility of the user of the product to determine at the time of disposal whether the product meets local criteria for hazardous waste. Waste management should be in full compliance with national, state and local laws. Empty Containers retain product residue which may exhibit hazards of material, therefore do not pressurize, cut, glaze, weld or use for any other purposes.

SECTION 14) TRANSPORT INFORMATION

	TDG Information	IMDG Information	IATA Information
UN Number:	Not Regulated	Not Regulated	Not Regulated
UN proper shipping name:	N/A	N/A	N/A
Transport Hazard class(es)	Not Applicable	Not Applicable	Not Applicable
Packing group	Not Applicable	Not Applicable	Not Applicable
Environmental hazards	No Data Available	No Data Available	No Data Available
Special precautions for user	No Data Available	No Data Available	No Data Available
Transport in bulk according to Annex II of MARPOL and the IBC code	No Data Available	No Data Available	No Data Available

SECTION 15) REGULATORY INFORMATION

General

CAS	Chemical Name	Regulation List
111-90-0	DIETHYLENE GLYCOL MONOETHYL ETHER	SARA313, Canada_NPRI, DSL - Domestic Substance List, CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act, SARA312, PA_HAZ - Pennsylvania Hazardous Substance List, Canada_ON_419, NJ_RightToKnow_HazSubList - New Jersey Right to Know Hazardous Substance List (RTKHSL)
56-81-5	GLYCEROL	DSL - Domestic Substance List, SARA312, PA_HAZ - Pennsylvania Hazardous Substance List, NJ_RightToKnow_HazSubList - New Jersey Right to Know Hazardous Substance List (RTKHSL), MA_RightToKnow - Massachusetts Right to Know

The information in this Section does not list non-hazardous components that might have relevant SARA312 regulatory values, if they are present at less than 5%. Please contact manufacturer for more information.

SECTION 16) OTHER INFORMATION

Glossary

ACGIH - American Conference of Governmental Industrial Hygienists; CAS - Chemical Abstracts Service ; Chemtrec - Chemical Transportation Emergency Center; DSL - Domestic Substances List; ESL- Effects screening levels; GHS - "Globally Harmonized System of Classification and Labelling of Chemicals" developed by the United Nations; HMIS - Hazardous Material Information Service; IATA - Dangerous Goods Regulations (DGR) for the air transport (IATA); IMDG - International Maritime Dangerous Goods Code; LC - Lethal Concentration; LD - Lethal Dose; NFPA - National Fire Protection Association; OEL - Occupational Exposure Limits; OSHA- Occupational Safety and Health Administration, US Department of Labor; PEL - Permissible Exposure Limit; SARA 313 - Superfund Amendments and Reauthorization Act, Section 313; SCBA - Self Contained Breathing Apparatus; ppm - parts per million; STEL - Short-term exposure limit; TLV - Threshold Limit Value; TSCA - Toxic Substances Control Act Public Law 94-469; TWA - Time-weighted average; US DOT- US Department of Transportation.

Version 1.0:

Revision Date: Oct 27, 2026

Version 1.0

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