



1. Chemical Product and Company Identification

Trade Name: Snow Taffy; Product# 5195179
Product Use: Fragrance for Consumer product
Manufacturer: Saffire Blue Inc.
1444 Bell Mill Road
Tillsonburg, ON N4G4G9 Canada
519-286-0295

Emergency Telephone Number(s):
(800) 255-3924 Domestic USA, Canada, Puerto Rico, and US Virgin Islands
(813) 248-0585 International

2. Hazards Identification

General: Fragrance composition. When undiluted and not properly handled, can be irritating to the skin and eyes and upon inhalation. Combustible material that can sustain a fire.

Hazard Symbol: N, Dangerous for the Environment
Xi, Irritant
Xn, Harmful

Risk Phrases: R20, Harmful by inhalation
R22, Harmful if swallowed
R38, Irritating to skin
R41, Risk of serious damage to eyes
R43, May cause sensitization by skin contact
R51/53, Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment

Safety Phrases: S24, Avoid contact with skin
S26, In case of contact with eyes, rinse immediately with plenty of water and seek medical advice
S37, Wear suitable gloves
S39, Wear eye/face protection
S61, Avoid release to the environment. Refer to special instructions/safety data sheet



3. Composition/Information on Ingredients

Chemical Identification: Snow Taffy; Product# 5195179
 CAS Number: Not Applicable, product is a mixture
 EINECS Number: Not Applicable, product is a mixture

This product is a complex mixture of fragrance ingredients, which contains among others the following substance(s), presenting a health or environmental hazard within the meaning of Directive 67/548/EEC, or having an occupational Exposure Limit:

CAS #	EINECS/ ELINCS#	Classification	Conc. Range	Ingredient(s)
127087-87-0	500-315-8	N - R51/53 Xi - R41 Xn - R20, R22	30 - 40 %	Poly(oxy-1,2-ethanediyl), .&a;,-(4-nonylphenyl)-.ω,-hydroxy-,branched
54464-57-2	259-174-3	N - R51/53 Xi - R38, R43	5 - 10 %	Tetramethyl Acetyloctahydronaphthalenes
101-86-0	202-983-3	Xi - R38, R43	5 - 10 %	Hexyl cinnamal
8008-57-9	232-433-8	R10 N - R50/53 Xi - R38, R43 Xn - R65	2 - 5 %	Citrus aurantium dulcis (Orange) oil
68647-72-3		R10 N - R50/53 Xi - R38, R43 Xn - R65	2 - 5 %	Citrus aurantium var. dulcis
6259-76-3	228-408-6	N - R50/53 Xi - R38, R43	2 - 5 %	Hexyl salicylate
1222-05-5	214-946-9	N - R50/53	2 - 5 %	Hexamethylindanopyran
80-54-6	201-289-8	N - R51/53 Xi - R38, R43 Xn - R22, R62, Repr Cat 3	2 - 5 %	Butylphenyl Methylpropional
120-57-0	204-409-7	Xi - R43	1 - 2 %	Piperonal
127-51-5	204-846-3	N - R51/53 Xi - R36, R38, R43	1 - 2 %	a-Isomethyl ionone

4. First Aid Measures

Inhalation: Remove from exposure site to fresh air and keep at rest.
Obtain medical advice.

Eye Exposure: Flush immediately with water for at least 15 minutes.
Contact physician if symptoms persist.

Skin Exposure: Remove contaminated clothes. Wash thoroughly with water (and soap).
Contact physician if symptoms persist.

Ingestion: Rinse mouth with water and obtain medical advice.

Others: Take risk and safety phrases (section 15) into account.



5. Fire-Fighting measures

Extinguishing Media: Carbon dioxide, dry chemical, foam.
Do not use a direct water jet on burning material.

6. Accidental Release Measures

Personal precautions: Avoid inhalation and contact with skin and eyes. A self-contained breathing apparatus is recommended in case of a major spill.

Spillage: Clean up spillage promptly. Remove ignition sources. Provide adequate ventilation. Avoid excessive inhalation of vapors. Gross spillages should be contained by use of sand or inert powder and disposed of according to the local regulations.

Environmental: Keep away from drains, soil, and surface and groundwater.

7. Handling and Storage

Handling: Apply according to good manufacturing and industrial hygiene practices with proper ventilation. Do not drink, eat or smoke while handling. Respect good personal hygiene.

Storage: Store in a cool, dry and ventilated area away from heat sources and protected from light in tightly closed original container. Avoid plastic and uncoated metal container. Keep air contact to a minimum.

Fire protection: Keep away from ignition sources and naked flame.

8. Exposure Controls/Personal Protection

Respiratory Protection: Avoid excessive inhalation of concentrated vapors. Apply local ventilation where appropriate.

Eye Protection: Use goggles.

Skin Protection: Avoid Skin contact. Use chemically resistant gloves as needed.

Ingredients(s) with EU occupational exposure limit:
None to be reported

9. Physical and Chemical Properties

Appearance: Conforms to Standard

Odor: Conforms to Standard

Color: Pale Yellow (G2)

Viscosity: Liquid

Freezing Point: Not determined

Boiling Point: Not determined

Melting Point: Not determined

Flashpoint: 174 F (78.89 C)

Auto flammability: Not determined

Explosive Properties: None Expected

Oxidizing properties: None Expected

Vapor Pressure 0.0792

%VOC: 6.9581

Specific Gravity @ 25 1.0050

Density @ 25 C: 1.0020

Refractive Index @ 25 1.4950

Soluble in: Oil



10. Stability and Reactivity

Reactivity: Presents no significant reactivity hazard, by itself or in contact with water. Avoid contact with strong acids, alkali or oxidizing agents.

Decomposition: Carbon monoxide and unidentified organic compounds may be formed during combustion.

11. Toxicological Information

Based on the ingredients in this preparation and their concentrations according to the conventional method of Directive 99/45/EC classified as:

R20, Harmful by inhalation				
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),	
R22, Harmful if swallowed				
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),	
R38, Irritating to skin				
None			No single ingredient of significant concentration	
R41, Risk of serious damage to eyes				
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),	
R43, May cause sensitization by skin contact				
54464-57-2	259-174-3	5 - 10 %	Tetramethyl Acetyloctahydronaphthalenes	
101-86-0	202-983-3	5 - 10 %	Hexyl cinnamal	
8008-57-9	232-433-8	2 - 5 %	Citrus aurantium dulcis (Orange) oil	
68647-72-3	232-433-8	2 - 5 %	Citrus aurantium var. dulcis	
6259-76-3	228-408-6	2 - 5 %	Hexyl salicylate	
80-54-6	201-289-8	2 - 5 %	Butylphenyl Methylpropional	
120-57-0	204-409-7	1 - 2 %	Piperonal	
127-51-5	204-846-3	1 - 2 %	a-Isomethyl ionone	

12. Ecological Information

Based on the ingredients in this preparation and their concentrations according to the conventional method of Directive 99/45/EC classified as:

R51/53, Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment				
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),	
8008-57-9	232-433-8	2 - 5 %	Citrus aurantium dulcis (Orange) oil	
68647-72-3	232-433-8	2 - 5 %	Citrus aurantium var. dulcis	
6259-76-3	228-408-6	2 - 5 %	Hexyl salicylate	
1222-05-5	214-946-9	2 - 5 %	Hexamethylindanopyran	

13. Disposal Conditions

Dispose of according to local regulations. Avoid disposing into drainage systems and into the environment.



14. Transport Information

Ingredient of greatest environmental impact: 127087-87-0 Poly(oxy-1,2-ethanediyl),
&a;- (4-nonylphenyl)-ω-hydroxy-, branched

Regulator		Class	Pack Group	Sub Risk	UN-nr.
U.S. DOT (Non-Bulk)					
Chemicals NOI					
ADR/RID (International Road/Rail)					
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082
IATA (Air Cargo)					
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082
IMDG (Sea)					
Environmentally Hazardous Liquid, n.o.s.	Substance,	9	III		UN3082



15. Regulatory Information

Classification Packaging/Labeling: Directive 92/32/EC

Hazard Symbol: N, Dangerous for the Environment
Xi, Irritant
Xn, Harmful

Risk Phrases: R20, Harmful by inhalation
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S39, Wear eye/face protection
S61, Avoid release to the environment. Refer to special instructions/safety data sheet

Contains:

127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),
127087-87-0	500-315-8	30 - 40 %	Poly(oxy-1,2-ethanediyl),
54464-57-2	259-174-3	5 - 10 %	Tetramethyl Acetyloctahydronaphthalenes
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80-54-6	201-289-8	2 - 5 %	Butylphenyl Methylpropional
120-57-0	204-409-7	1 - 2 %	Piperonal
127-51-5	204-846-3	1 - 2 %	a-Isomethyl ionone



16. Other Information

Total Fractional Values (TFV) as recommended by ECHA

TFV	Hazard Symbol	Risk Code	Risk Phrase
1.31	Xn	R20	Harmful by inhalation
1.63	Xn	R22	Harmful if swallowed
0.26	Xi	R36	Irritating to eyes
1.82	Xi	R38	Irritating to skin
3.27	Xi	R41	Risk of serious damage to eyes
7.85	Xi	R43	May cause sensitization by skin contact
0.64	N	R50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
8.61	N	R51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment
0.50	Xn	R62	Possible risk of impaired fertility
0.67	Xn	R65	Harmful: may cause lung damage if swallowed
0.50	Xn	Repr Cat	Category 3 Reproductive Toxins

Remarks

According to directive 2001/58/EC the information in this safety data sheet is based on the properties of the material known to Saffire Blue in at the time the data sheet was issued. The safety data sheet is intended to provide information for a health and safety assessment of the material and the circumstances, under which it is packaged, stored or applied in the workplace. For such a safety assessment Saffire Blue Inc. holds no responsibility. This document is not intended for quality assurance purposes.