

Section 1. Identification

Product identifier

Product Identity Flo's Green
Other means of identification Andy Engel Essentials - Flo's Green

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

Pigment dispersion produced for exclusive use for permanent tattoos applications. The product should NOT be used in the eye.

Details of the supplier of the safety data sheet

Company Name Intenze Product Inc.
215, Rt 17
South Rochelle Park , NJ 07662

Emergency

24 hour Emergency Telephone No. 1 (800) 222-1222 American Association of Poison Control Centers

Customer Service: 201 342 4446

Email Address info@Intenzeproducts.com

Section 2. Hazard(s) identification

Classification of the substance or mixture under OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

Flammable Liquid 4;H227

Combustible Liquid.

Label elements

Warning

H227 Combustible liquid.

[Prevention]:

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.
 P280 Wear protective gloves, eye protection, and face protection.

[Response]:

P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.

[Storage]:

P403+235 Store in a well ventilated place. Keep cool.

[Disposal]:

P501 Dispose of contents or container in accordance with local and national regulations.

Other hazards

This product contains no PBT/vPvB/vPvM chemicals.
 This product contains no endocrine disrupting chemicals.

Does not contain component(s) that meet a 'definition' of per & poly fluoroalkyl substance (PFAS) per US or Canadian regulations.

Section 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the OSHA's Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7).

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
CI 21095 CAS Number: 5468-75-7 Synonyms: Pigment Yellow 14	10 - 30	Not Classified	No data available
CI 77891 CAS Number: 13463-67-7 Synonyms: C47051, C475001, Titanium dioxide	10 - 30	Not Classified	No data available
Ammonium Acrylates Copolymer CAS Number: Proprietary Synonyms: Propenoic acid, 2-methyl-, polymer with butyl 2-pr	3 - 7	Not Classified	No data available
Witch Hazel Distillate CAS Number: 84696-19-5 Synonyms: Hamamelis virginiana, extract	3 - 7	Not Classified	No data

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
			available
Propylene Glycol CAS Number: 57-55-6 Synonyms: 1,2-Propanediol	3 - 7	Not Classified	No data available
Glycerin CAS Number: 56-81-5 Synonyms: Glycerol	1 - 5	Not Classified	No data available
CI 74260 CAS Number: 1328-53-6 Synonyms: Pigment Green 7	1 - 5	Not Classified	No data available
Isopropyl Alcohol CAS Number: 67-63-0 Synonyms: Propan-2-ol, isopropanol	1 - 5	Flammable Liquid, category 2;H225 Serious eye damage / eye irritation, category 2;H319 Specific target organ toxicity, Single exposure category 3;H336	No data available
CI 21110 CAS Number: 3520-72-7 Synonyms: Pigment Orange 13	0.5 - 1.5	Not Classified	No data available
CI 74160 CAS Number: 147-14-8 Synonyms: Pigment Blue 15	0.1 - 1	Combustible Dust	No data available
2-Phenoxyethanol CAS Number: 122-99-6 Synonyms: Ethanol, 2-phenoxy-	0.1 - 1	Acute toxicity(oral), category 4;H302 Serious eye damage / eye irritation, category 2;H319 Specific target organ toxicity, Single exposure category 3;H335	No data available

The actual concentration or concentration range is withheld as a trade secret.

*PBT/vPvB - PBT, vPvM or vPvB-substance.

The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

Description of first aid measures

General In all cases of doubt, or when symptoms persist, seek medical attention.
 Never give anything by mouth to an unconscious person.

Inhalation Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious, place in the recovery position

- and obtain immediate medical attention. Give nothing by mouth.
- Eyes** Irrigate copiously with clean water for at least 15 minutes, holding the eyelids apart and seek medical attention.
- Skin** Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.
- Ingestion** If swallowed obtain immediate medical attention. Keep at rest. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Overview Treat symptomatically. Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage. See section 2 for further details.

<h2>Section 5. Fire-fighting measures</h2>

Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO₂, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

Special hazards arising from the substance or mixture

Hazardous decomposition: No hazardous decomposition data available.
Keep away from heat, sparks, open flames, and other ignition sources - No smoking.

Advice for fire-fighters

As with all fires, wear positive pressure, self-contained breathing apparatus, (SCBA) with a full face piece and protective clothing. Persons without respiratory protection should leave area. Wear SCBA during clean-up immediately after fire. No smoking.

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Section 6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

Environmental precautions

Do not allow spills to enter drains or waterways.

Methods and material for containment and cleaning up

Ventilate the area and avoid breathing vapors. Take the personal protective measures listed in section 8.
Contain and absorb spillage with non-combustible materials e.g. sand, earth, and vermiculite. Place in closed containers outside buildings and dispose of according to the Waste Regulations.

Section 7. Handling and storage

Precautions for safe handling

Handle containers carefully to prevent damage and spillage.
Store in accordance with the National Fire Protection Association's publication NFPA 30, Flammable and Combustible Liquids Code. 29 CFR 1910.106 applies to the handling, storage, and use of flammable and combustible liquids.
See section 2 for further details. - [Prevention]:

Conditions for safe storage, including any incompatibilities

Store in a cool dry area, away from heat, sparks and open flame.
Keep containers sealed when not in use.
Store out of direct sunlight.
Incompatible materials: No available information
See section 2 for further details. - [Storage]:

Specific end use(s)

No available information

Section 8. Exposure controls / personal protection

Control parameters

Exposure

CAS No.	Ingredient	Source	Value
56-81-5	Glycerin	OSHA	5 mg/m ³ (Respirable fraction), 15 mg/m ³ (total dust)
		ACGIH	TWA: 3 mg/m ³ (respirable) 10 mg/m ³ (mist)
		NIOSH	No established RELs
57-55-6	Propylene Glycol	OSHA	No Established Limit
		ACGIH	TWA(Aerosol): 10 mg/m ³
		NIOSH	No Established Limit
67-63-0	Isopropyl Alcohol	OSHA	400 ppm, 980 mg/m ³
		ACGIH	200 ppm 400 ppm
		NIOSH	TWA 400 ppm (980 mg/m ³) STEL: 500 ppm (1225 mg/m ³)
122-99-6	2-Phenoxyethanol	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
147-14-8	CI 74160	OSHA	1 mg/m ³ (Dusts and mists (as Cu)), 0.1 mg/m ³ fume)
		ACGIH	No Established Limit
		NIOSH	No Established Limit
1328-53-6	CI 74260	OSHA	TWA 1 mg/m ³ *[Note: The PEL also applies to other copper compounds (as Cu) except copper fume.]
		ACGIH	For 5.6% copper(TWA: 0.2 mg/m ³ (fume) 1 mg/m ³ (dusts and mists))
		NIOSH	No Established Limit
3520-72-7	CI 21110	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
5468-75-7	CI 21095	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
13463-67-7	CI 77891	OSHA	15 mg/m ³ (total dust), 5 mg/m ³ (respirable fraction)
		ACGIH	Nanoscale 0.2 mg/m ³ (R) Respirable fraction - finescale 2.5 mg/m ³ *
		NIOSH	Footnote ca
Proprietary	Ammonium Acrylates Copolymer	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit
84696-19-5	Witch Hazel Distillate	OSHA	No Established Limit
		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m³OSHA PEL and 5 mg/m³ACGIH.

Exposure controls

- Respiratory** If workers are exposed to concentrations above the exposure limit they must use the appropriate, certified respirators.
- Eyes** Protective safety glasses recommended
- Skin** Protective gloves recommended.
- Engineering Controls** Provide adequate ventilation. Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction. If these are not sufficient to maintain concentrations of particulates and any vapor below occupational exposure limits suitable respiratory protection must be worn.
- Other Work Practices** Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details.

Section 9. Physical and chemical properties

Information on basic physical and chemical properties

Physical State	Liquid
Color	Characteristic
Odor	Characteristic
Melting point / freezing point	No available information
Initial boiling point and boiling range	No available information
Flammability (solid, gas)	No available information
Upper/lower flammability or explosive limits	Lower Explosive Limit: No available information Upper Explosive Limit: No available information
Flash Point	°F °C, Test method: (Open/Close cup)
Auto-ignition temperature	No available information
Decomposition temperature	No available information
pH	No available information
Viscosity (cSt)	No available information
Solubility in Water	No available information
Partition coefficient n-octanol/water (Log Kow)	No available information
Vapor pressure (Pa)	No available information
Relative Density	No available information
Vapor Density	No available information

Evaporation rate (Ether = 1)

No available information

Oxidising properties

No available information

Explosive properties

No available information

Other information

VOC (Volatile Organic Compound) < 5 % (w/w)

Section 10. Stability and reactivity

Reactivity

Hazardous Polymerization will not occur.

Chemical stability

Stable under normal circumstances.

Possibility of hazardous reactions

No available information

Conditions to avoid

Avoid high temperatures and contact with incompatible material

Incompatible materials

No available information

Hazardous decomposition products

No hazardous decomposition data available.

Section 11. Toxicological information

Acute toxicity

Exposure to solvent vapor concentrations from the component solvents in excess of the stated occupational exposure limits may result in adverse health effects such as mucous membrane and respiratory system irritation and adverse effects on the kidneys, liver and central nervous system. Symptoms include headache, nausea, dizziness, fatigue, muscular weakness, drowsiness and in extreme cases, loss of consciousness.

Repeated or prolonged contact with the preparation may cause removal of natural fat from the skin resulting in dryness, irritation and possible non-allergic contact dermatitis. Solvents may also be absorbed through the skin. Splashes of liquid in the eyes may cause irritation and soreness with possible reversible damage.



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Flo's Green Revision Number: 3

Note: When no route specific LD50 data is available for an acute toxin, the converted acute toxicity point estimate was used in the calculation of the product's ATE (Acute Toxicity Estimate).

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
CI 21095 - (5468-75-7)	No data available	No data available	No data available	No data available	No data available
CI 77891 - (13463-67-7)	>25,000.00, Rat - Category: NA	No data available	No data available	6.82, Rat - Category: NA	No data available
Ammonium Acrylates Copolymer - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Witch Hazel Distillate - (84696-19-5)	No data available	No data available	No data available	No data available	No data available
Propylene Glycol - (57-55-6)	22,000.00, Rat - Category: NA	> 2,000.00, Rabbit - Category: NA	No data available	No data available	No data available
Glycerin - (56-81-5)	27,200.00, Rat - Category: NA	45,000.00, Guinea Pig - Category: NA	No data available	No data available	No data available
CI 74260 - (1328-53-6)	> 5,000.00, Rat - Category: NA	> 2,000.00, Rat - Category: NA	No data available	No data available	No data available
Isopropyl Alcohol - (67-63-0)	5,840.00, Rat - Category: NA	16,400.00, Rabbit - Category: NA	72.60, Rat - Category: NA	No data available	No data available
CI 21110 - (3520-72-7)	No data available	No data available	No data available	No data available	No data available
CI 74160 - (147-14-8)	6,401.00, Rat - Category: NA	> 5,000.00, Rat - Category: NA	No data available	No data available	No data available
2-Phenoxyethanol - (122-99-6)	1,394.00, Rat - Category: 4	14,391.00, Rat - Category: NA	No data available	No data available	No data available

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm

Carcinogen Data

CAS No.	Ingredient	Source	Value
56-81-5	Glycerin	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
57-55-6	Propylene Glycol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
67-63-0	Isopropyl Alcohol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: Yes;
		ACGIH	A4
122-99-6	2-Phenoxyethanol	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
147-14-8	CI 74160	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
1328-53-6	CI 74260	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
3520-72-7	CI 21110	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
5468-75-7	CI 21095	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
13463-67-7	CI 77891	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No;
		ACGIH	A4
Proprietary	Ammonium Acrylates Copolymer	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit
84696-19-5	Witch Hazel Distillate	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	No Established Limit

Classification	Category	Hazard Description
Acute toxicity (oral)	---	Not Applicable
Acute toxicity (dermal)	---	Not Applicable

Acute toxicity (inhalation)	---	Not Applicable
Skin corrosion/irritation	---	Not Applicable
Serious eye damage/irritation	---	Not Applicable
Respiratory sensitization	---	Not Applicable
Skin sensitization	---	Not Applicable
Germ cell mutagenicity	---	Not Applicable
Carcinogenicity	---	Not Applicable
Reproductive toxicity	---	Not Applicable
STOT-single exposure	---	Not Applicable
STOT-repeated exposure	---	Not Applicable
Aspiration hazard	---	Not Applicable

Possible routes of entry:No available information

Symptoms and effects, both acute and delayed:

Treat symptomatically.

Section 12. Ecological information

Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
CI 21095 - (5468-75-7)	Not Available	Not Available	Not Available
CI 77891 - (13463-67-7)	294.00, <i>Oryzias latipes</i>	501.00, <i>Daphnia magna</i>	101.00 (72 hr), <i>Pseudokirchneriella subcapitata</i>
Ammonium Acrylates Copolymer - (Proprietary)	Not Available	Not Available	Not Available
Witch Hazel Distillate - (84696-19-5)	Not Available	Not Available	Not Available
Propylene Glycol - (57-55-6)	40,613.00, <i>Salmo gairdneri</i>	18,340.00, <i>Ceriodaphnia</i>	24,200.00 (72 hr), <i>Raphidocelis</i>

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
		dubia	subcapitata
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	Not Available
CI 74260 - (1328-53-6)	100.00, Oncorhynchus mykiss	500.00, Daphnia magna	100.00 (72 hr), Scenedesmus subspicatus
Isopropyl Alcohol - (67-63-0)	10,000.00, Pimephales promelas	Not Available	Not Available
CI 21110 - (3520-72-7)	Not Available	Not Available	Not Available
CI 74160 - (147-14-8)	101.00, Danio rerio	501.00, Daphnia magna	101.00 (72 hr), Desmodesmus subspicatus
2-Phenoxyethanol - (122-99-6)	344.00, Pimephales promelas	488.00, Daphnia magna	> 500.00 (72 hr), Desmodesmus subspicatus

Persistence and degradability

There is no data available on the preparation itself.

Bioaccumulative potential

No available information

Mobility in soil

No available information

Results of PBT and vPvB assessment

This product contains no PBT/vPvB/vPvM chemicals.

Other adverse effects

No available information

Section 13. Disposal considerations

Waste treatment methods

Observe all federal, provincial and local regulations when disposing of this substance.

Section 14. Transport information

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
UN number	NA1993	Not Regulated	Not Regulated
UN proper shipping name	Combustible liquid, n.o.s., (Isopropyl Alcohol)	Not Regulated	Not Regulated
Transport hazard class(es)	DOT Hazard Class: Combustible liquid Sub Class: Not Applicable	IMDG: Not Applicable Sub Class: Not Applicable	Air Class: Not Applicable Sub Class: Not Applicable
Packing group	III	Not Applicable	Not Applicable

Environmental hazards

Marine Pollutant: No;

Special precautions for user

No available information

Section 15. Regulatory information

Regulatory Overview The regulatory data in Section 15 is not intended to be all-inclusive, only selected regulations are represented.

Classification of the substance or mixture under OSHA’s Hazard Communication Standard (1910.1200) revised 2024 (GHS revision 7)

Toxic Substance Control Act (TSCA)

CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0000122-99-6	2-Phenoxyethanol	Yes		ACTIVE
Proprietary	Ammonium Acrylates Copolymer	Yes	XU	ACTIVE
0005468-75-7	CI 21095	Yes		ACTIVE
0003520-72-7	CI 21110	Yes		ACTIVE
0000147-14-8	CI 74160	Yes		ACTIVE
0001328-53-6	CI 74260	Yes		ACTIVE
0013463-67-7	CI 77891	Yes		ACTIVE
0110615-47-9	D-glucofuranose, oligomeric c10-c16 - alkyl glycosides	Yes	UVCB FRI; PMN	ACTIVE

CAS Number	Ingredient	Toxic Substance Control Act (TSCA)	Comments	Status
0068515-73-1	D-Glucopyranose, oligomeric, decyl octyl glycosides	Yes	UVCB	ACTIVE
0000064-17-5	Ethanol	Yes		ACTIVE
0000056-81-5	Glycerin	Yes		ACTIVE
0000067-63-0	Isopropyl Alcohol	Yes		ACTIVE
0000057-55-6	Propylene Glycol	Yes		ACTIVE
0008050-81-5	Simethicone	No		
0084696-19-5	Witch Hazel Distillate	No		

Proposition 65 - Carcinogens (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Developmental Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Female Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 - Male Repro Toxins (>0.0%):

To the best of our knowledge, there are no chemicals at levels which require reporting under this statute.

Proposition 65 Label Warning:

This product contains no chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

Note: Ethanol (Ethyl alcohol) has been placed on the California Proposition 65 Cancer and Developmental Lists when in alcoholic beverages.

Section 16. Other information

SDS Revision Date

01/21/2025

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim

all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

H225 Highly flammable liquid and vapor.

H302 Harmful if swallowed.

H319 Causes serious eye irritation.

H335 May cause respiratory irritation.

H336 May cause drowsiness and dizziness.

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