Section 1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product Identity	Gen-Z Camouflage
Alternate Names	Gen-Z Camouflage
Unique Formula Identifier	

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

Intended Uses Pigment dispersion produced for exclusive use for permanent tattoos applications. The product should NOT be used in the eye. Product for professional use in accordance with Regulation (EU) 2020/2081, amending Annex XVII to Regulation (EC) 1907/2006 of the European Parliament and the Council concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

1.3. Details of the supplier of the safety data sheet

Company Name	Intenze Product Inc. 215, Rt 17 South Rochelle Park , NJ 07662
Customer Service:	201 342 4446 email: info@Intenzeproducts.com

1.4. Emergency telephone number

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

Section 2. Hazard identification of the product

2.1. Classification of the substance or mixture

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

2.2. Label elements

According to REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006

Warning

P210 Keep away from heat, sparks, open flames, and other ignition sources - No smoking.
P501 Dispose of contents or container in accordance with local and national regulations.
P403+235 Store in a well ventilated place. Keep cool.

2.3. Other hazards

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

Section 3. Composition/information on ingredients

3.2. Mixtures

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification	Notes
Aqua CAS Number: 7732-18-5 EC No. 231-791-2	25 - 45	Not Classified	
CI 13980 CAS Number: 31837-42-0 EC No. 250-830-4	10 - 15	Not Classified	
CI 69800 CAS Number: 81-77-6 EC No. 201-375-5	10 - 15	Not Classified	
Hamamelis virginiana, extract CAS Number: 84696-19-5 EC No. 283-637-9	10 - 15	Not Classified	
CI 77891 CAS Number: 13463-67-7 EC No. 236-675-5 REACH #: 01-2119489379-17-x	7 - 10	Not Classified	

Ingredient/Chemical Designations	Weight %	EC No. 1272/2008 Classification	Notes
Ammonium Acrylates Copolymer CAS Number: Proprietary EC No. Proprietary Index No.: Proprietary REACH #: Proprietary	4 - 7	Not Classified	
Glycerin CAS Number: 56-81-5 EC No. 200-289-5 REACH #: 01-2119471987-18	1 - 4	Not Classified	
Ethanol CAS Number: 64-17-5 EC No. 200-578-6 Index No.: 603-002-00-5 REACH #: 01-2119457610-43	1 - 4	Flam. Liq. 2;H225 Eye Irrit. 2;H319	

^CLP 31Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).
*PBT/vPvB - PBT-substance or vPvB-substance.
The full texts of the phrases are shown in Section 16.

Section 4. First aid measures

4.1. 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.

Eye 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.

4.2. 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.

4.3. Indication of any immediate medical attention and special treatment needed

Notes to physician Treat symptomatically.

Section 5. Fire-fighting measures

5.1. Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO_2, powder, water spray.
Unsuitable extinguishing media: Do not use; water jet.

5.2. 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.

5.3. 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.

Section 6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

Put on appropriate personal protective equipment (see section 8).

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.
Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.
Dispose of contents or container in accordance with local and national regulations.

6.3. 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.

6.4 Reference to other sections

See Section 1 for emergency contact information.
See Section 8 for information on appropriate personal protective equipment.
See Section 13 for additional waste treatment information.

Section 7. Handling and storage

7.1. 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.
Wear protective gloves, eye protection, and face protection.

7.2. 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
Store in a well ventilated place. Keep cool.

7.3. Specific end use(s)
No available information

Section 8. Exposure controls / personal protection

8.1. Control parameters

Exposure

CAS No.	Ingredient	Source	Value
56-81-5	Glycerin	ACGIH	TWA: 3 mg/m^3(respirable) 10 mg/m^3(mist)
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
64-17-5	Ethanol	ACGIH	No Established Limit 1000 ppm
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	380 mg/m^3
		National	No Established Limit
81-77-6	CI 69800	ACGIH	No Established Limit
		DNEL Local Exposure	1.25 mg/m^3
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
7732-18-5	Aqua	ACGIH	TWA 2.5 mg/m^3(as F)
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
13463-67-7	CI 77891	ACGIH	Nanoscale 0.2 mg/m^3(R) Respirable fraction - finescale 2.5 mg/m$^{3®}$
		DNEL Local Exposure	0.17 mg/m^3
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
31837-42-0	CI 13980	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
Proprietary	Ammonium Acrylates Copolymer	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit
84696-19-5	Hamamelis virginiana, extract	ACGIH	No Established Limit
		DNEL Local Exposure	No Established Limit
		DNEL Systematic Exposure	No Established Limit
		National	No Established Limit

The exposure limits for nuisance dust are: OSHA PEL: 15 mg/m^3(50 mppcf*) TWA, ACGIH 10 mg/m^3.

8.2. 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.

Section 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical State	Liquid
Color	According to product specification
Odor	Characteristic odor
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	℉ ℃, 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

9.2. Other information
VOC (Volatile Organic Compound) < 5 % (w/w)

Section 10. Stability and reactivity

10.1. Reactivity
Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No available information
10.4. Conditions to avoid
Avoid high temperatures and contact with incompatible material
10.5. Incompatible materials
No available information
10.6. Hazardous decomposition products
No hazardous decomposition data available.

Section 11. Toxicological information

11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008

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.

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 Vapour LC50, mg/L/4hr	Inhalation Dust/Mist LC50, mg/L/4hr	Inhalation Gas LC50, ppm
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
Ethanol - (64-17-5)	10,470.00, Rat - Category: NA	17,100.00, Rabbit - Category: NA	124.70, Rat - Category: NA	No data available	No data available
CI 69800 - (81-77-6)	No data available	No data available	No data available	No data available	No data available
Aqua - (7732-18-5)	90,000.00, Rat - Category: NA	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
CI 13980 - (31837-42-0)	No data available	No data available	No data available	No data available	No data available
Ammonium Acrylates Copolymer - (Proprietary)	No data available	No data available	No data available	No data available	No data available
Hamamelis virginiana, extract - (84696-19-5)	No data available	No data available	No data available	No data available	No data available

Classification	Category	Hazard Description
Acute toxicity (oral)	---	---
Acute toxicity (dermal)	---	---
Acute toxicity (inhalation)	---	---
Skin corrosion/irritation	---	---
Serious eye damage/irritation	---	---
Respiratory sensitization	---	---
Skin sensitization	---	---
Germ cell mutagenicity	---	---

Carcinogenicity	---	---
Reproductive toxicity	---	---
STOT-single exposure	---	---
STOT-repeated exposure		
Aspiration hazard	---	---

11.2 Information on other hazards

11.2.1. Endocrine disrupting properties

This product contains no endocrine disrupting chemicals.

Section 12. Ecological information

12.1. 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	3hr IC50 Bacteria mg/l	Biodegradability %
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	No data available.	---	Readily biodegradable
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	>10,000.00, Daphnia magna	17.92, Ulva pertusa	>1,000.00	89.00
CI 69800 - (81-77-6)	No data available.	No data available.	No data available.	---	---
Aqua - (7732-18-5)	No data available.	No data available.	No data available.	---	---
CI 77891 - (13463-67-7)	294.00, Oryzias latipes	501.00, Daphnia magna	>100.00, Pseudokirchneriella subcapitata	10,001.00	---
CI 13980 - (31837-42-0)	No data available.	No data available.	No data available.	---	---
Ammonium Acrylates Copolymer - (Proprietary)	No data available.	No data available.	No data available.	---	---

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l	3hr IC50 Bacteria mg/l	Biodegradability %
Hamamelis virginiana, extract - (84696-19-5)	No data available.	No data available.	No data available.	---	---

12.2. Persistence and degradability
There is no data available on the preparation itself.
12.3. Bioaccumulative potential
No available information
12.4. Mobility in soil
No available information
12.5. Results of PBT and vPvB assessment
This product contains no PBT/vPvB chemicals.
12.6 Endocrine disrupting properties
This product contains no endocrine disrupting chemicals.

12.7. Other adverse effects
No available information

Section 13. Disposal considerations

13.1. Waste treatment methods
Observe all federal, state and local regulations when disposing of this substance.

Section 14. Transport information

	ADR/RID	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	NA1993	NA1993	NA1993
14.2. UN proper shipping name	Combustible liquid, n.o.s., (Ethanol)	Combustible liquid, n.o.s., (Ethanol)	Combustible liquid, n.o.s., (Ethanol)
14.3. Transport hazard class(es)	**DOT Hazard Class:**Not Applicable **Sub Class:**Not Applicable	**IMDG:**Not Applicable **Sub Class:**Not Applicable	**Air class:**Not Applicable **Sub Class:**Not Applicable

14.4. Packing group	III	III	III

14.5. Environmental hazards

Marine Pollutant: No;

14.6. Special precautions for user

No available information

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

Section 15. Regulatory information

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

EU Legislation
According to Regulation (EU) 2020/2081.

National Legislation
WGK Class: 1

SVHC Ingredient: Not Applicable

Annex XVII - Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles:

Ethanol (Use restricted. See item 40.)

15.2. Chemical Safety Assessment
No Chemical Safety Assessment has been carried out.

Section 16. Other information

SDS Revision Date	30/8/2024
Revision Number	1

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.

H319 Causes serious eye irritation.

ACGIH - American Conference of Governmental Industrial Hygienists
ADR - International Carriage of Dangerous Goods by Road (Accord Dangereux Routier)
CAS - Chemical Abstract Service
CLP - Classification Labeling and Packaging
DOT - Department of Transportation
EC50 - European Commission
EC50 - Half maximal effective concentration
ErC50 - The concentration of test substance which results in a 50 percent reduction in growth rate (ErC50) relative to the control within 72hrs exposure.
GHS - Globally Harmonized System
IARC - International Agency for Research on Cancer
IATA - International Civil Aviation Organization
IC50 - The amount of a substance suspended in the air required to kills 50% of a test animals during a predetermined observation period.
ICAO - International Civil Aviation Organization
IMDG - International Maritime Dangerous Goods
IMO - International Maritime Organization
LC50 - Is the Lethal Concentration of a substance at which 50% of test animals die.
LD50 - Is the Lethal Dose at which 50% of the animals will be expected to die.
NIOSH - National Institute for Occupational Safety and Health
NTP - National Toxicology Program
OSHA - Occupational Safety and Health Administration
PBT - Persistent, Bioaccumulative and Toxic Chemicals
PEL - Permissible Exposure Limit
REACH - Registration, Evaluation, Authorization and Restriction of Chemicals
RID - Regulations concerning the international carriage of dangerous goods by rail)

STEL - Short Term Exposure Limit
TWA - Time Weighted Average
vPvB - Very Persistent and very Bio-accumulative
WGK - Water Hazard Class

Procedure used to derive the classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Classification	Justification

End of Document