

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

1.1. Product identifier

| | |
|----------------------------------|------------------|
| Product Identity | Gen-Z Pure Green |
| Alternate Names | Gen-Z Pure Green |
| Unique Formula Identifier | |

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

Intended Uses and 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).

Advised Against

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 |

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

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.
P370+378 In case of fire: Use extinguishing media listed in section 5 of SDS for extinction.
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 % | Classification according to regulation EC No. 1272/2008* | Notes |
|---|----------|--|-------|
| Water CAS Number: 0007732-18-5 EC No. 231-791-2 Index No.: | 25 - 50 | Not Classified | |
| CI 69800 CAS Number: 0000081-77-6 EC No. 201-375-5 Index No.: | 25 - 50 | Not Classified | |
| Hamamelis virginiana, extract CAS Number: 0084696-19-5 EC No. 283-637-9 Index No.: | 10 - 25 | Not Classified | |
| CI 13980 CAS Number: 0031837-42-0 EC No. 250-830-4 Index No.: | 5 - 10 | Not Classified | |
| Ammonium Acrylates Copolymer CAS Number: Proprietary EC No. Proprietary Index No.: Proprietary | 5 - 10 | Not Classified | |
| Glycerine CAS Number: 0000056-81-5 EC No. 200-289-5 Index No.: | 1 - 5 | Not Classified | |
| Ethanol CAS Number: 0000064-17-5 | 1 - 5 | Flam. Liq. 2;H225 | |

| Ingredient/Chemical Designations | Weight % | Classification according to regulation EC No. 1272/2008* | Notes |
|---|----------|--|-------|
| EC No. 200-578-6 Index No.: 603-002-00-5 | | | |

Reference EC No. 1272/2008 1.1.3.1. Notes relating to the identification, classification and labelling of substances (Table 3.1).

In accordance with paragraph (i) of §1910.1200, the specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.

*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, CO₂, 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.

Keep cool.

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 |
|--------------|------------|--------|--|
| 0000056-81-5 | Glycerine | OSHA | TWA 15 mg/m (total dust) TWA 5 mg/m (resp) |

| CAS No. | Ingredient | Source | Value |
|--------------|---|--------|---------------------------|
| ACGIH | TWA: 3 mg/m (respirable) 10 mg/m (mist) | | |
| NIOSH | No established RELs | | |
| National | No Established Limit | | |
| 0000064-17-5 | Ethanol | OSHA | TWA 1000 ppm (1900 mg/m) |
| ACGIH | No Established Limit | | |
| NIOSH | TWA 1000 ppm (1900 mg/m) | | |
| National | No Established Limit | | |
| 0000081-77-6 | CI 69800 | OSHA | No Established Limit |
| ACGIH | No Established Limit | | |
| NIOSH | No Established Limit | | |
| National | No Established Limit | | |
| 0007732-18-5 | Water | OSHA | No Established Limit |
| ACGIH | No Established Limit | | |
| NIOSH | No Established Limit | | |
| National | No Established Limit | | |
| 0031837-42-0 | CI 13980 | OSHA | No Established Limit |
| ACGIH | No Established Limit | | |
| NIOSH | No Established Limit | | |
| National | No Established Limit | | |
| Proprietary | Ammonium Acrylates Copolymer | OSHA | No Established Limit |
| ACGIH | No Established Limit | | |
| NIOSH | No Established Limit | | |
| National | No Established Limit | | |
| 0084696-19-5 | Hamamelis virginiana, extract | OSHA | No Established Limit |
| ACGIH | No Established Limit | | |
| NIOSH | No Established Limit | | |
| National | No Established Limit | | |

Contains mineral oil. The exposure limits for oil mist are 5 mg/m OSHA PEL and 10 mg/m ACGIH.

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.

See section 2 for further details. - [Prevention]:

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 | °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

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 |
|--|---------------------------------|--------------------------------------|----------------------------------|-------------------------------------|--------------------------|
| Glycerine - (56-81-5) | 23,000.00, Mouse - Category: NA | 56,750.00, 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 |
| Water - (7732-18-5) | 90,000.00, Rat - Category: NA | No data available | No data available | No data available | 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 |

Carcinogen Data

| CAS No. | Ingredient | Source | Value |
|--------------|---|--------|--------------------------|
| 0000056-81-5 | Glycerine | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| ACGIH | No Established Limit | | |
| 0000064-17-5 | Ethanol | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |



| CAS No. | Ingredient | Source | Value |
|--------------|--|--------|--------------------------|
| ACGIH | A3 | | |
| 0000081-77-6 | CI 69800 | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| ACGIH | No Established Limit | | |
| 0007732-18-5 | Water | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| ACGIH | No Established Limit | | |
| 0031837-42-0 | CI 13980 | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| ACGIH | No Established Limit | | |
| 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; Group 4: No; | | |
| ACGIH | No Established Limit | | |
| 0084696-19-5 | Hamamelis virginiana, extract | OSHA | Regulated Carcinogen: No |
| NTP | Known: No; Suspected: No | | |
| IARC | Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No; | | |
| ACGIH | No Established Limit | | |

| 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-single exposure | 3 | {pcfield2} |
| 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 % |
|--|--------------------------------|----------------------------|---------------------|------------------------|--------------------|
| Glycerine - (56-81-5) | 54,000.00, Oncorhynchus mykiss | 1,955.00, Daphnia magna | No data available. | --- | --- |
| 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. | --- | --- |
| Water - (7732-18-5) | No data available. | No data available. | No data available. | --- | --- |
| 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. | --- | --- |
| 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 | Not regulated | Combustible liquid, n.o.s., (Ethanol) | Combustible liquid, n.o.s., (Ethanol) |
| 14.3. 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 |
| 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

REGULATION (EU) 2020/878 amending Regulations EU 2015/830 and (EC) No 1907/2006 of the European Parliament and of the Council concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).

National Legislation

None noted.

15.2. Chemical Safety Assessment

No Chemical Safety Assessment has been carried out.

Section 16. Other information

SDS Revision Date

6/9/2023

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.

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