

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

1.1. Product identifier	
Product Identity	Gen-Z Dark Tone
Alternate Names	Gen-Z Dark Tone
Unique Formula Identifier	
1.2. Relevant identified uses of the substance or m	ixture and uses advised against
Intended use	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 1907/2006 Annex XVII 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: Intenze Product Inc. 1.4. Emergency telephone number Emergency	201 342 4446
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]

No applicable CLP categories.

2.2. Label elements

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

No applicable CLP categories.

[Prevention]:

No CLP prevention statements



[Response]:

No CLP response statements

[Storage]:

No CLP storage statements

[Disposal]:

No CLP disposal statements

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

If the product contains substances that present a hazard according to Regulation (EC) No. 1272/2008 [CLP/GHS] (as amended by (EU) 2015/830 and REGULATION (EU) 2020/878), they are listed below.

Ingredient/Chemical Designations	Weight %	Classification according to regulation EC No. 1272/2008*	Notes
Aqua CAS Number: 0007732-18-5 EC No. 231-791-2 Index No.:	25 - 50	Not Classified	Acute M-Factor: 1 Chronic M-Factor: 1
Hamamelis virginiana, extract CAS Number: 0084696-19-5 EC No. 283-637-9 Index No.:	25 - 50	Not Classified	
Ethanol CAS Number: 0000064-17-5 EC No. 200-578-6 Index No.: 603-002-00-5	5 - 10	Flam. Liq. 2;H225	
CI 77266 CAS Number: 0001333-86-4 EC No. 215-609-9 Index No.:	1 - 5	Not Classified	Acute M-Factor: 1 Chronic M-Factor: 1
Glycerine CAS Number: 0000056-81-5 EC No. 200-289-5 Index No.:	1 - 5	Not Classified	
Ammonium Acrylates Copolymer CAS Number: Proprietary EC No. Proprietary Index No.: Proprietary	0.10 - 1.0	Not Classified	
CI 77891 CAS Number: 0013463-67-7 EC No. 236-675-5 Index No.:	0.10 - 1.0	Not Classified	

[^]CLP ³¹ 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 fir	st 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 s	ymptoms 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

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.

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.

ERG Guide No.

Section 6. Accidental release measures

6.1. 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.

6.2. Environmental precautions

Do not allow spills to enter drains or waterways.

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.

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

7.2. Conditions for safe storage, including any incompatibilities

Keep containers tightly closed. Store containers in a cool, ventilated, dry area away from direct sunlight, heat sources, strong oxidizing agents, and electrostatic charges. Containers should be stored between 4 - 25 $^{\circ}$ C (39 - 77 $^{\circ}$ F).

Incompatible materials: No available information

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

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/m3 (total dust) TWA 5 mg/m3 (resp)	



		ACGIH	TWA: 3 mg/m3 (respirable) 10 mg/m3 (mist)
		NIOSH	No established RELs
		National	No Established Limit
0000064-17-5	Ethanol	OSHA	TWA 1000 ppm (1900 mg/m3)
		ACGIH	No Established Limit
		NIOSH	TWA 1000 ppm (1900 mg/m3)
		National	No Established Limit
0001333-86-4	CI 77266	OSHA	TWA 3.5 mg/m3
		ACGIH	TWA: 3 mg/m3
		NIOSH	TWA 3.5 mg/m3 Ca TWA 0.1 mg PAHs/m3 [in presence of polycyclic aromatic hydrocarbons (PAHs)]
		National	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m3 OSHA PEL and 10 mg/m3 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

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Appearance	Color: Black Physical State: Liquid
Odor	Characteristic
Odor threshold	No available information
рН	No available information
Melting point / freezing point	No available information
Initial boiling point and boiling range	No available information
Flash Point	°F °C, Test method: (Open/Close cup)
Evaporation rate (Ether = 1)	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
Vapor pressure (Pa)	No available information
Vapor Density	No available information
Relative Density	No available information
Solubility in Water	No available information



Partition coefficient n-octanol/water (Log Kow)NAuto-ignition temperatureNDecomposition temperatureNViscosity (cSt)NOxidising propertiesNExplosive propertiesN9.2. Other informationSVOC (volatile organic compounds): < 10% (wt.)</td>

No available information No available information

OC (volatile organic compounds): < 10% (wt.)

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).



Safety Data Sheet Gen-Z Dark Tone

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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 -	17,100.00, Rabbit	124.70, Rat -	No data	No data
	Category: NA	- Category: NA	Category: NA	available	available
CI 77266 - (1333-86-4)	>10,000.00, Rat -	No data	No data	No data	No data
	Category: NA	available	available	available	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 IARC	Known: No; Suspected: No
		ACGIH	Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;
0001333-86-4	CI 77266	OSHA	Regulated Carcinogen: No
0001555 00 4	C177200	NTP	Known: No; Suspected: No
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No; Group 4: No;
		ACGIH	A3
Classification	n	Category	y Hazard Description
Acute toxic	ity (oral)		
Acute toxici	ity (dermal)		
Acute toxic	ity (inhalation)		
Skin corrosi	on/irritation		
Serious eye	damage/irritation		
Respiratory	sensitization		
Skin sensitiz	zation		
Germ cell n	nutagenicity		
Carcinogeni	icity		
Reproductiv	ve toxicity		
STOT-singl	e exposure		
STOT-repea	ated exposure		
Aspiration h	nazard		

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			
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	>10,000.00, Daphnia magna	17.921 (96 hr), Ulva pertusa	>1,000.00	89.00
CI 77266 - (1333-86-4)	1,000.00, Danio rerio		10,001.00 (72 hr), Desmodesmus subspicatus		

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

	DOT (Domestic Surface Transportation)	IMO / IMDG (Ocean Transportation)	ICAO/IATA
14.1. UN number	Not Regulated	Not Regulated	Not Regulated
14.2. UN proper shipping	g Not Regulated	Not Regulated	Not Regulated
name			
14.3. Transport hazard	DOT Hazard Class: Not	IMDG: Not Applicable	Air class: Not
class(es)	Applicable	Sub Class: Not	Applicable
	Sub Class: Not Applicable	Applicable	Sub Class: Not Applicable
14.4. Packing group	Not Applicable	Not Applicable	Not Applicable
14.5. Environmental haz	ards		
IMDG Mar	ine 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 14/1/2022

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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