

## Section 1. Identification

Product identifier

Product Identity Other means of identification Formula 23 Medium Grey Shading Not Applicable

## 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 1 (800) 222-1222 American Association of Poison ControlNo.CentersCustomer Service:201 342 4446Email Addressinfo@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
Glycerin CAS Number: 56-81-5 Synonyms: Glycerol	10 - 30	Not Classified	No data available
Witch Hazel Distillate CAS Number: 84696-19-5 Synonyms: Hamamelis virginiana, extract	10 - 30	Not Classified	No data available
CI 77266 CAS Number: 1333-86-4 Synonyms: Pigment Black 7, Carbon Black (non- respirable)	7 - 13	Not Classified	No data available
Ethanol CAS Number: 64-17-5 Synonyms: Ethyl Alcohol	3 - 7	Flammable Liquid, category 2;H225 Serious eye damage / eye irritation, category 2;H319	No data



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Ingredient/Chemical Designations	Weight	GHS Classification	Notes
	%		
			available
	_		
Ammonium Acrylates Copolymer	1 - 5	Not Classified	
CAS Number: Proprietary			No data
Synonyms: Propenoic acid, 2-methyl-, polymer with			available
butyl 2-pr			
butyl 2-pr			

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.

# Section 5. Fire-fighting measures

# Extinguishing media

Recommended extinguishing media; alcohol resistant foam, CO<sub>2</sub>, 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/m³( Respirable fraction), 15 mg/m³(total dust)		
		ACGIH	TWA: 3 mg/m³(respirable) 10 mg/m³(mist)		
		NIOSH	No established RELs		
64-17-5	Ethanol	OSHA	1000 ppm, 1900 mg/m <sup>3</sup>		
		ACGIH	1000 ppm		
		NIOSH	TWA 1000 ppm (1900 mg/m³)		
1333-86-4	CI 77266	OSHA	A 3.5 mg/m <sup>3</sup>		
		ACGIH	I 3 mg/m³(I) Inhalable		
		NIOSH	TWA 3.5 mg/m <sup>3</sup> Ca TWA 0.1 mg PAHs/m3 [in presence of polycyclic aromatic		
			hydrocarbons (PAHs)]		
Proprietary	Ammonium Acrylates	OSHA	No Established Limit		
	Copolymer	ACGIH	No Established Limit		



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CAS No.	Ingredient	Source	Value
		NIOSH	No Established Limit
84696-19-	Witch Hazel Distillate	OSHA	No Established Limit
5		ACGIH	No Established Limit
		NIOSH	No Established Limit

Contains mineral oil. The exposure limits for oil mist are 5 mg/m<sup>3</sup>OSHA PEL and 5 mg/m<sup>3</sup>ACGIH.

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	Provide adequate ventilation. Where reasonably practicable this should be
Controls	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	Lower Explosive Limit:No available
limits	information
	Upper Explosive Limit:No available
	information
Flash Point	°F °C, Test method: (Open/Close cup)
Auto-ignition temperature	No available information



Decomposition temperature pH Viscosity (cSt) Solubility in Water	No available information No available information No available information No available information
Partition coefficient n-octanol/water (Log	No available information
Kow)	
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



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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 Vapor 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
Witch Hazel Distillate - (84696-19- 5)	No data available	No data available	No data available	No data available	No data available
Cl 77266 - (1333-86-4)	> 10,000, Rat - Category: NA	No data available	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
Ammonium Acrylates Copolymer - (Proprietary)	No data available	No data available	No data available	No data available	No data available

# 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
64-17-5 Ethanol		OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: Yes; Group 2a: No; Group 2b: No; Group 3: No;
		ACGIH	A3
1333-86-4	CI 77266	OSHA	Regulated Carcinogen: No;



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CAS No.	Ingredient	Source	Value
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No;
		ACGIH	A3
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,	48 hr EC50 crustacea,	ErC50 algae,
	mg/l	mg/l	mg/l
Glycerin - (56-81-5)		5	0



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Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	Not Available
Witch Hazel Distillate - (84696-19-5)	Not Available	Not Available	Not Available
Cl 77266 - (1333-86-4)	1,000.00, Danio rerio	Not Available	10,001.00 (72 hr), Desmodesmus subspicatus
Ethanol - (64-17-5)	15,400.00, Lepomis macrochirus	> 10,000, Daphnia magna	17.92 (96 hr), Ulva pertusa
Ammonium Acrylates Copolymer - (Proprietary)	Not Available	Not Available	Not Available

## 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)** NA1993 IMO / IMDG (Ocean Transportation) Not Regulated ICAO/IATA

Not Regulated

UN number



UN proper shipping name	Combustible liquid, n.o.s., (Ethanol)	Not Regulated	Not Regulated
Transport hazard DOT HazardIMDG:Not ApplicableAir Class:Not			
class(es)	Class:Combustible liquid	Sub Class:Not	Applicable
	Sub Class:Not Applicable	Applicable	<b>Sub Class:</b> Not Applicable
Packing group	111	Not Applicable	Not Applicable
Environmental h	nazards		
Marine Pollutan Special precaut	,		

No available information

# Section 15. Regulatory information

Regulatory	The regulatory data in Section 15 is not intended to be all-inclusive, only
Overview	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
Proprietary	Ammonium Acrylates Copolymer	Yes	XU	ACTIVE
0001333-86-4	CI 77266	Yes	UVCB	ACTIVE
0000064-17-5	Ethanol	Yes		ACTIVE
0000056-81-5	Glycerin	Yes		ACTIVE
0000067-63-0	Isopropyl Alcohol	Yes		ACTIVE
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**

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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.

# **End of Document**