

Safety Data Sheet Graphit

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Section 1. Identification

Product identifier

Product Identity Graphit

Other means of identification Power Grey Set - Graphit

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 Control

No. 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)

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.

Label elements

The substance is not classified according to the OSHA Hazcom or WHMIS regulations.



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[Prevention]:

No GHS prevention statements

[Response]:

No GHS response statements

[Storage]:

No GHS storage statements

[Disposal]:

No GHS disposal statements

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 77891	30 - 60	Not Classified	
CAS Number: 13463-67-7			No data available
Synonyms: C47051, C475001, Titanium dioxide			No data avaitable
CI 77266	7 - 13	Not Classified	
CAS Number: 1333-86-4			No data available
Synonyms: Pigment Black 7, Carbon Black (non-respirable)			No data avaitable
Ammonium Acrylates Copolymer	3 - 7	Not Classified	
CAS Number: Proprietary			No data available
Synonyms: Propenoic acid, 2-methyl-, polymer with butyl 2-pr			No data avaitable
Glycerin	3 - 7	Not Classified	
CAS Number: 56-81-5			No data available
Synonyms: Glycerol			No data avaitable
Witch Hazel Distillate	3 - 7	Not Classified	
CAS Number: 84696-19-5			No data available
Synonyms: Hamamelis virginiana, extract			No data avaitable
CI 51319	0.5 - 1.5	Not Classified	
CAS Number: 215247-95-3			No data available
Synonyms: Pigment Violet 23			No data available



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

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 No specific symptom data available.

Treat symptomatically. See section 2 for further details.

Section 5. Fire-fighting measures

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.

Advice for fire-fighters

^{*}PBT/vPvB - PBT, vPvM or vPvB-substance.



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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

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.

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

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 °C (39 - 77 °F).

Incompatible materials: No available information



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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
1333-86-4	CI 77266	OSHA	3.5 mg/m ³
		ACGIH	3 mg/m³(I) Inhalable
		NIOSH	TWA 3.5 mg/m³Ca TWA 0.1 mg PAHs/m3 [in presence of polycyclic aromatic
			hydrocarbons (PAHs)]
13463-67-7	CI 77891	OSHA	15 mg/m³(total dust), 5 mg/m³(respirable fraction)
		ACGIH	Nanoscale 0.2 mg/m³(R) Respirable fraction - finescale 2.5 mg/m³®
		NIOSH	Footnote ca
Proprietary	Ammonium Acrylates	OSHA	No Established Limit
	Copolymer	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
215247-95-	CI 51319	OSHA	No Established Limit
3		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

If workers are exposed to concentrations above the exposure limit they must Respiratory

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.



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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

ColorCharacteristicOdorCharacteristic

Melting point / freezing pointNo available informationInitial boiling point and boiling rangeNo available informationFlammability (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 temperatureNo available informationDecomposition temperatureNo available informationpHNo available informationViscosity (cSt)No available informationSolubility in WaterNo available informationPartition coefficient n-octanol/water (LogNo available information

Kow)

Vapor pressure (Pa)No available informationRelative DensityNo available informationVapor DensityNo available information

Evaporation rate (Ether = 1)No available informationOxidising propertiesNo available informationExplosive propertiesNo available information

Other information

VOC (Volatile Organic Compound) < 1 % (w/w)



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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

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 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 77266 - (1333-86-4)	> 10,000, Rat - Category: NA	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
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



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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
Witch Hazel Distillate - (84696-19-5)	No data available	No data available	No data available	No data available	No data available
CI 51319 - (215247-95-3)	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
1333-86-4	CI 77266	OSHA	Regulated Carcinogen: No;
		NTP	Known: No; Suspected: No;
		IARC	Group 1: No; Group 2a: No; Group 2b: Yes; Group 3: No;
		ACGIH	A3
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
215247-95-3	CI 51319	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



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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:

No specific symptom data available.

Treat symptomatically.

Section 12. Ecological information

Toxicity

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

Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish, mg/l	48 hr EC50 crustacea, mg/l	ErC50 algae, mg/l
CI 77891 - (13463-67-7)	294.00, Oryzias latipes	501.00, Daphnia magna	101.00 (72 hr), Pseudokirchneriella subcapitata
CI 77266 - (1333-86-4)	1,000.00, Danio rerio	Not Available	10,001.00 (72 hr), Desmodesmus subspicatus
Ammonium Acrylates Copolymer - (Proprietary)	Not Available	Not Available	Not Available
Glycerin - (56-81-5)	54,000.00, Oncorhynchus mykiss	1,955.00, Daphnia magna	Not Available
Witch Hazel Distillate - (84696-19-5)	Not Available	Not Available	Not Available
CI 51319 - (215247-95-3)	Not Available	Not Available	Not Available

Persistence and degradability



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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	Not Regulated	Not Regulated	Not Regulated
UN proper	Not Regulated	Not Regulated	Not Regulated
shipping name			
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
Packing group	Not Applicable	Not Applicable	Not Applicable

Environmental hazards

Marine Pollutant: No;

Special precautions for user

No available information

Section 15. Regulatory information



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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
Proprietary	Ammonium Acrylates Copolymer	Yes	ΧU	ACTIVE
0215247-95-3	CI 51319	Yes		ACTIVE
0001333-86-4	CI 77266	Yes	UVCB	ACTIVE
0013463-67-7	CI 77891	Yes		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.



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Section 16. Other information

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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:

Not Applicable

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