

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: HOLOGRAPHIC GLITTER SPRAY
MANUFACTURER: INCREDIBLE PRODUCTS LLC.
ADDRESS: 1601 MCKINLEY RD. ST. MARY'S, OH 45885
INFORMATION PHONE: 567-297-3700
EMERGENCY PHONE: 800-424-9300
REVISION DATE: JANUARY 24, 2022

SECTION 2: HAZARDOUS INFORMATION**Classification:**

Skin Irritation- Category 2

Eye Irritation- Category 2A

Respiratory Sensitizer (Solid/Liquid)- N/A

Skin Sensitizer- N/A

Carcinogenicity- Category 1A

Pictograms:

Signal Word: Danger

Hazardous Statements - Health:

H319 - Causes serious eye irritation.

H350 - May cause cancer.

H336 - May cause drowsiness or dizziness.

H226 - Flammable liquid and vapor

H320 - May cause eye irritation

H333 - May be harmful if inhaled

Precautionary Statements - General:

P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking.

P211 - Do not spray on an open flame or other ignition source.

P251 - Pressurized container: Do not pierce or burn, even after use.

P260 - Do not breathe spray.

P280 - Wear protective gloves / eye protection.

P285 - In case of inadequate ventilation wear respiratory protection.

P302+P352 - If on skin: Wash with plenty of soap and water.

P312 - Call a poison center/doctor if you feel unwell.

P410+P412 - Protect from sunlight. Do not expose to temperatures exceeding 50°C/122°F.

P501 - Dispose of contents/container in accordance with local/regional/national/international regulations.

P101 - If medical advice is needed, have a product container or label at hand.

P102 - Keep out of reach of children.

P103 - Read label before use.

Precautionary Statements - Prevention:

P210 - Keep away from heat/sparks/open flames/hot surfaces.

P264 - Wash thoroughly after handling.

P280 - Wear protective gloves/protective clothing/eye protection/face protection.

P261 - Avoid breathing dust/fume/gas/mist/vapors/spray.

P284 - Wear respiratory protection.

P272 - Contaminated work clothing should not be allowed out of the workplace.

Precautionary Statements - Response:

P332 + P313 - If skin irritation occurs: Get medical advice/attention.

P305 + P351 + P338 - IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337 + P313 - If eye irritation persists: Get medical advice/attention.

P304 + P340 - IF INHALED: Remove person to fresh air and keep comfortable for breathing.

P342 + P311 - If experiencing respiratory symptoms: Call a POISON CENTER/doctor.

P302 + P352 - IF ON SKIN: Wash with plenty of water.

P333 + P313 - If skin irritation or a rash occurs: Get medical advice/attention.

P362 + P364 - Take off contaminated clothing. And wash it before reuse.

P308 + P313 - IF exposed or concerned: Get medical advice/attention.

Precautionary Statements - Storage:

P405 - Store locked up.

Precautionary Statements - Disposal:

P501 - Dispose of contents/ container to an approved waste disposal plant.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CAS: 67-64-1	
RTECS: AL 3150000	acetone 25-<50%
CAS: 123-86-4	
RTECS: AF 7350000	n-butyl acetate 25-<50%
CAS: 74-98-6	
RTECS: TX 2275000	propane 12.5-<20%
CAS: 106-97-8	
RTECS: EJ 4200000	butane 5-<10%
CAS: 108-65-6	2-methoxy-1-methylethyl acetate 5-<10%
CAS: 75-28-5 \	
RTECS: TZ 4300000	isobutane 2.5-<5.0% xylene, mixture of isomers 2.5-<5.0%
CAS: 64742-94-5	Solvent naphtha (petroleum), heavy arom. <2.5%
CAS: 67-63-0	
RTECS: NT 8050000	propane-2-ol <2.5%
CAS: 100-41-4	
RTECS: DA 0700000	ethylbenzene ≤0.5%

SECTION 4: FIRST AID MEASURES**Inhalation:**

Remove source of exposure or move the person to fresh air and keep comfortable for breathing. If experiencing respiratory symptoms: Call a POISON CENTER/doctor. If exposed/feel unwell/concerned: Call a POISON CENTER/doctor.

Skin Contact:

Generally the product does not irritate the skin. IF exposed or concerned: Get medical advice/attention.

Eye Contact:

Remove source of exposure or move the person to fresh air. Rinse eyes cautiously with lukewarm, gently flowing water for several minutes, while holding the eyelids open. Remove contact lenses, if present and easy to do. Continue rinsing for a duration of 15-20 minutes. If eye irritation persists: Get medical advice/attention.

Ingestion:

Drink copious amounts of water and provide fresh air. Immediately call a doctor

SECTION 5: FIRE FIGHTING MEASURES**Suitable Extinguishing Media:**

Use an extinguishing agent suitable for the surrounding fire. In case of fire, use water spray(fog), foam or dry chemicals.

Unsuitable Extinguishing Media:

N/A

Specific Hazards in Case of Fire:

N/A

Fire-fighting Procedures:

Isolate the immediate hazard area and keep unauthorized personnel out. Stop spill/release if it can be done safely. Move undamaged containers from the immediate hazard area if it can be done safely. Water spray may be useful in minimizing or dispersing vapors and to protect personnel. Water may be ineffective but can be used to cool containers exposed to heat or flame. Dispose of fire debris and contaminated extinguishing water in accordance with official regulations.

Special Protective Actions:

Wear NIOSH approved self-contained breathing apparatus in positive pressure mode with a full-face piece. Boots, gloves (neoprene), goggles, and full protective clothing are also required. Care should always be exercised in dust/mist areas.

SECTION 6: ACCIDENTAL RELEASE MEASURES**Emergency Procedure:**

Move containers from the spill area. Approach release from upwind. Vacuum or sweep up material and place in a designed, labeled waste container. Avoid creating dusty conditions and prevent wind dispersal. Dispose of via a licensed waste disposal contractor. Note: see Section 1 for emergency contact information and Section 13 for waste disposal.

Recommended Equipment:

Positive pressure, full-face piece self-contained breathing apparatus (SCBA), or positive pressure supplied air respirator with escape SCBA (NIOSH approved).

Personal Precautions:

Avoid breathing vapors. Avoid contact with skin, eyes or clothing. Do not touch damaged containers or spilled materials unless wearing appropriate protective clothing.

Environmental Precautions:

Stop spill/release if it can be done safely. Prevent spilled material from entering sewers, storm drains, other unauthorized drainage systems and natural waterways by using sand, earth, or other appropriate barriers.

SECTION 7: HANDLING AND STORAGE

General:

Wash hands after use.

Do not get in eyes, on skin or on clothing.

Do not breathe vapors or mists.

Use good personal hygiene practices.

Eating, drinking and smoking in work areas is prohibited.

Remove contaminated clothing and protective equipment before entering eating areas.

Ventilation Requirements:

Use only with adequate ventilation to control air contaminants to their exposure limits.

The use of local ventilation is recommended to control emissions near the source.

Storage Room Requirements:

Store in accordance with local regulations. Store in the original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see Section 10) and food and drink. Keep containers tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination. Empty containers or liners may retain some product residues.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

• **Additional information about design of technical systems: No further data; see item 7.**

• **Control parameters - Components with limit values that require monitoring at the workplace: The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit.**

At this time, the remaining constituent has no known exposure limits.

67-64-1 acetone

PEL Long-term value: 2400 mg/m³, 1000 ppm

REL Long-term value: 590 mg/m³, 250 ppm

TLV Short-term value: 1187 mg/m³, 500 ppm

Long-term value: 594 mg/m³, 250 ppm BEI

123-86-4 n-butyl acetate

PEL Long-term value: 710 mg/m³, 150 ppm

REL Short-term value: 950 mg/m³, 200 ppm

Long-term value: 710 mg/m³, 150 ppm

TLV Short-term value: 712 mg/m³, 150 ppm

Long-term value: 238 mg/m³, 50 ppm

74-98-6 propane

PEL Long-term value: 1800 mg/m³, 1000 ppm

REL Long-term value: 1800 mg/m³, 1000 ppm

TLV refer to Appendix F in TLVs&BEIs book; NIC-EX

106-97-8 butane

REL Long-term value: 1900 mg/m³, 800 ppm

TLV Short-term value: (2370) mg/m³, (1000) ppm NIC-EX

108-65-6 2-methoxy-1-methylethyl acetate

WEEL Long-term value: 50 ppm

75-28-5 isobutane

TLV Short-term value: (2370) mg/m³, (1000) ppm NIC-EX

xylene, mixture of isomers

PEL Long-term value: 435 mg/m³, 100 ppm

REL Short-term value: 655 mg/m³, 150 ppm

Long-term value: 435 mg/m³, 100 ppm

TLV Short-term value: 651 mg/m³, 150 ppm

Long-term value: 434 mg/m³, 100 ppm BEI

67-63-0 propan-2-ol

PEL Long-term value: 980 mg/m³, 400 ppm

REL Short-term value: 1225 mg/m³, 500 ppm

Long-term value: 980 mg/m³, 400 ppm

TLV Short-term value: 984 mg/m³, 400 ppm

Long-term value: 492 mg/m³, 200 ppm BEI

100-41-4 ethylbenzene

PEL Long-term value: 435 mg/m³, 100 ppm

REL Short-term value: 545 mg/m³, 125 ppm

Long-term value: 435 mg/m³, 100 ppm

TLV Long-term value: 87 mg/m³, 20 ppm BEI

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION (CONT.)**Ingredients with biological limit values:****67-64-1 acetone**

BEI 50 mg/L

Medium: urine

Time: end of shift

Parameter: Acetone (nonspecific)

xylene, mixture of isomers

BEI 1.5 g/g creatinine

Medium: urine

Time: end of shift

Parameter: Methylhippuric acids

67-63-0 propan-2-ol

BEI 40 mg/L

Medium: urine

Time: end of shift at end of workweek

Parameter: Acetone (background, nonspecific)

100-41-4 ethylbenzene

BEI 0.7 g/g creatinine

Medium: urine

Time: end of shift at end of workweek

Parameter: Sum of mandelic acid and phenylglyoxylic acid (nonspecific, semi-quantitative)

-

Medium: end-exhaled air

Time: not critical

Parameter: Ethyl benzene (semi-quantitative)

Eye Protection:

Wear safety glasses.

Skin Protection:

In case of contact with spray dust protective gloves made of butyl should be used (min. 0.4 mm thick), e.g. KCL Camatril, article no. 898 or similar products. Protective gloves Solvent resistant gloves The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Selection of the glove material on consideration of the penetration times, rates of diffusion and the degradation · Material of gloves Butyl rubber, BR · Penetration time of glove material Butyl rubber gloves with a thickness of 0.4 mm are resistant to: Acetone: 480 min Butyl acetate: 60 min Ethyl acetate: 170 min Xylene: 42 min The exact break through time has to be found out by the manufacturer of the protective gloves and has to be observed

Respiratory Protection:

Filter AX. Not necessary if the room is well-ventilated. Use a suitable respiratory protective device in case of insufficient ventilation.

Appropriate Engineering Controls:

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapors below their respective threshold limit value.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES**Ignition temperature:** 315 °C (599 °F)**Boiling Point:** Not applicable, as aerosol.**Solvent content:** VOC 66.3 %**Solids content:** 0.6 %**Solubility in H2O:** Not miscible or difficult to mix.**SECTION 10: STABILITY AND REACTIVITY****Stability:**

Stable.

Conditions to Avoid:

N/A

Hazardous Reactions/Polymerization:

Will not occur.

Incompatible Materials:

N/A

Hazardous Decomposition Products:

N/A

SECTION 11: TOXICOLOGICAL INFORMATION**Information on toxicological effects****• Acute toxicity:****• LD/LC50 values that are relevant for classification:****67-64-1 acetone**

Oral LD50 5800 mg/kg (rat)

Dermal LD50 20000 mg/kg (rabbit)

123-86-4 n-butyl acetate

Oral LD50 13100 mg/kg (rat)

Dermal LD50 >5000 mg/kg (rabbit)

Inhalative LC50/4 h >21.0 mg/l (rat)

106-97-8 butane

Inhalative LC50/4 h 658 mg/l (rat)

108-65-6 2-methoxy-1-methylethyl acetate

Oral LD50 8532 mg/kg (rat)

Dermal LD50 >2000 mg/kg (rat)

Inhalative LC50 134 mg/l (oncorhynchus mykiss / Regenbogenforelle)

(OECD-Prüfrichtlinie 203)

LC50/4 h 35.7 mg/l (rat)

xylene, mixture of isomers

Oral LD50 8700 mg/kg (rat)

Dermal LD50 >2000 mg/kg (rabbit)

Inhalative LC50/4 h 6350 mg/l (rat)

64742-94-5 Solvent naphtha (petroleum), heavy arom.

Oral LD50 >5000 mg/kg (rat)

Inhalative LC50 <1-10 mg/l (oncorhynchus mykiss / Regenbogenforelle)

67-63-0 propan-2-ol

Oral LD50 5045 mg/kg (rat)

Dermal LD50 12800 mg/kg (rabbit)

Inhalative LC50/4 h 30 mg/l (rat)

100-41-4 ethylbenzene

Oral LD50 3500 mg/kg (rat)

Dermal LD50 17800 mg/kg (rabbit)

Primary irritant effect:**• on the skin:** No irritant effect.**• on the eye:** Irritating effect.**• Sensitization: No sensitizing effects known.****• Additional toxicological information:** The product shows the following dangers according to internally approved calculation methods for preparations: Irritant Vapors have narcotic effect.**• Carcinogenic categories****IARC (International Agency for Research on Cancer)**

xylene, mixture of isomers

3 67-63-0 propan-2-ol 3

100-41-4 ethylbenzene

• NTP (National Toxicology Program)

None of the ingredients is listed.

• OSHA-Ca (Occupational Safety & Health Administration)

None of the ingredients is listed.

SECTION 12: ECOLOGICAL INFORMATION**• Toxicity****• Aquatic toxicity:****108-65-6 2-methoxy-1-methylethyl acetate**

EC 10 >1000 mg/l (bel) (ISO 8192)

EC50 / 48h >500 mg/l (daphnia magna / Wasserfloh) (Richtlinie 67/548/EWG. Anhang V, C.2.)

EC50/72h >1000 mg/l (Selenastrum capricornutum) (OECD-Prüfrichtlinie 201)

NOEC ≥100 mg/l (daphnia magna / Wasserfloh) (OECD-Prüfrichtlinie 202) 47.5 mg/l (Oryzias

latipes) (OECD-Prüfrichtlinie 204)

xylene, mixture of isomers

LC50/96h 7.6 mg/l (oncorhynchus mykiss / Regenbogenforelle)

EC50 (24h) >175 mg/l (bacteria)

EC50 / 48h 3.82 mg/l (daphnia magna / Wasserfloh)

EC50/72h 4.7 mg/l (Pseudokirchneriella subcapitata)

SECTION 12: ECOLOGICAL INFORMATION (CONT.)

64742-94-5 Solvent naphtha (petroleum), heavy arom.

EC50 (24h) >10-100 mg/l (bacteria)

>1-10 mg/l (daphnia)

>1-10 mg/l (Pseudokirchneriella subcapitata)

• **Persistence and degradability** No further relevant information available.

• **Behavior in environmental systems:**

• **Bioaccumulative potential** No further relevant information available.

• **Mobility in soil** No further relevant information available.

• **Additional ecological information:**

• **General notes:**

Water hazard class 2 (Self-assessment): hazardous for water Do not allow product to reach ground water, water course or sewage system. Danger to drinking water if even small quantities leak into the ground.

Results of PBT and vPvB assessment

• **PBT:** Not applicable.

• **vPvB:** Not applicable.

• **Other adverse effects** No further relevant information available.

SECTION 13: DISPOSAL CONSIDERATIONS

Waste Disposal:

Must not be disposed of together with household garbage. Do not allow products to reach the sewage system.

Dispose of packaging according to regulations on the disposal of packaging.

SECTION 14: TRANSPORTATION INFORMATION

UN-Number

• **DOT, ADR, IMDG, IATA** UN1950

• **UN proper shipping name**

• **DOT** Aerosols, flammable

• **ADR** UN1950 Aerosols

• **IMDG AEROSOLS**

• **IATA AEROSOLS**, flammable

• **Transport hazard class(es)**

• **DOT**

• **Class** 2.1

• **Label** 2.1

• **ADR**

Class 2.5F Gases

• **Label** 2.1

• **IMDG, IATA**

• **Class** 2.1

• **Label** 2.1

• **Packing group**

• **DOT, ADR, IMDG, IATA** Void

• **Environmental hazards:** Not applicable.

Special precautions for user Warning: Gases

• **Danger code (Kemler):** -

EMS Number: F-D,S-U

• **Stowage Code** SW1 Protected from sources of heat. SW22 For AEROSOLS with a maximum capacity of 1 litre: Category A. For AEROSOLS with a capacity above 1 litre: Category B. For WASTE AEROSOLS: Category C, Clear of living quarters

* **Segregation Code** SG69 For AEROSOLS with a maximum capacity of 1 litre: Segregation as for class 9. Stow "separated from" class 1 except for division 1.4. For AEROSOLS with a capacity above 1 litre: Segregation as for the appropriate subdivision of class 2. For WASTE AEROSOLS: Segregation as for the appropriate subdivision of class 2

• **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code** Not applicable.

• **Transport/Additional information:**

• **ADR**

• **Excepted quantities (EQ) Code:** E0

Not permitted as Excepted Quantity

• **IMDG**

• **Limited quantities (LQ)** 1L

Excepted quantities (EQ) Code: E0

Not permitted as Excepted Quantity

• **UN "Model Regulation":** UN 1950 AEROSOLS, 2.1

SECTION 15: REGULATORY INFORMATION

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

• Sara

Section 355 (extremely hazardous substances): None of the ingredients is listed.

Section 313 (Specific toxic chemical listings):

xylene, mixture of isomers

67-63-0 propan-2-ol

100-41-4 ethylbenzene

71-36-3 butan-1-ol

7429-90-5 aluminium powder (pyrophoric)

• TSCA (Toxic Substances Control Act): All ingredients are listed

Proposition 65

• Chemicals known to cause cancer: None of the ingredients is listed.

Chemicals known to cause reproductive toxicity for females: None of the ingredients is listed.

• Chemicals known to cause reproductive toxicity for males: None of the ingredients is listed.

• Chemicals known to cause developmental toxicity: None of the ingredients is listed.

• Carcinogenicity categories

• EPA (Environmental Protection Agency)

67-64-1 acetone= I

xylene, mixture of isomers= I

100-41-4 ethylbenzene= D

71-36-3 butan-1-ol= D

TLV (Threshold Limit Value established by ACGIH)

67-64-1 acetone= A4

xylene, mixture of isomers

A4 67-63-0 propan-2-ol= A4

100-41-4 ethylbenzene= A3

7429-90-5 aluminium powder (pyrophoric)= A4

• MAK (German Maximum Workplace Concentration)

100-41-4 ethylbenzene= 3A

• NIOSH-Ca (National Institute for Occupational Safety and Health) None of the ingredients is listed.

Information about limitation of use: Employment restrictions concerning young persons must be observed.

• Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

SECTION 16: OTHER INFORMATION

DISCLAIMER

The information contained herein is based on the data available and is believed to be accurate, however, the manufacturer makes no warranty expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Accordingly, we assume no responsibility for injury from the use of this product.