

SAFETY DATA SHEET

PRECISION LABORATORIES, LLC

1. PRODUCT AND COMPANY IDENTIFICATION

Product Name:	TRACER™ HOT PINK
Supplier:	Precision Laboratories, LLC 1429 S. Shields Drive Waukegan, IL 60085
Product Use:	Marking Foam Dye
Emergency telephone number:	(Chemtrec Information 24 hours) (800) 424-9300
Customer Service, call:	(847) 596-3001

2. HAZARDS IDENTIFICATION

GHS Classification:

Acute Toxicity, Category 4 (oral), H302
Acute Toxicity, Category 4 (Dermal), H312
Skin Irritation, Category 2, H315
Eye Damage, Category 1, H318



H302, H312, H318
H315

Signal Word: Danger

Hazard Statements:

H302: Harmful if swallowed.
H312: Harmful in contact with skin.
H315: Causes skin irritation.
H318: Causes serious eye damage.

Precautionary Statements:

Prevention

P101: If medical advice is needed, have product container or label at hand.
P102: Keep out of reach of children.
P103: Read label before use.
P264: Wash protective equipment and work clothes thoroughly after handling.
P270 - Do not eat, drink or smoke when using this product.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response

P301+P312: IF SWALLOWED: Call a POISON CENTER/doctor or Chemtrec if person feels unwell.
P302+P352: IF ON SKIN: Wash with plenty of water.
P305+P351+P338: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P310: Immediately call a POISON CENTER/doctor or Chemtrec.
P312: Call a poison center/doctor or Chemtrec if person feels unwell.
P321: Treat symptomatically.
P330: Rinse mouth.
P362+P364: Take off contaminated clothing and wash it before reuse.

Disposal

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

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3. COMPOSITION / INFORMATION ON INGREDIENTS

Component	CAS Number	OSHA PEL	ACGIH TLV	Weight %
Basic Violet 10	81-88-9	N/E	N/E	30-40
Acetic Acid	64-19-7	10 ppm 25 mg/m ³ TWA	10 ppm 25 mg/m ³ TWA 15 ppm 37 mg/m ³ STEL	50-60

4. FIRST AID MEASURES

IF SWALLOWED: Call a POISON CENTER/doctor or Chemtrec if person feels unwell. Rinse mouth. Have person sip a glass of water if able to swallow. **Do NOT induce vomiting**, unless told to by a poison control center or doctor. Do not give anything to an unconscious person.

IF ON SKIN: Wash affected area with plenty of soap and water. Use tepid water if available. Call a poison center/doctor or Chemtrec if person feels unwell. Treat symptomatically. Take off contaminated clothing and wash it before reuse.

IF INHALED: Move person to fresh air. If person is having difficulty breathing, give oxygen. If not breathing, give artificial respiration.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER/doctor or Chemtrec.

Medical Conditions Aggravated by Overexposure: Repeated or prolonged exposure is not known to aggravate medical condition.

Other Effects: This product is not a carcinogen by NTP, OSHA and ACGIH.

5. FIREFIGHTING MEASURES

Suitable Extinguishing media: Water spray, foam, CO₂, or dry chemicals may be used in areas where this product is stored.

Specific Hazards: Use water spray to cool fire-exposed containers if they cannot be safely moved.

PPE and Precautions: Firefighters should wear NIOSH/MSHA approved self-contained breathing apparatus and full protective clothing.

6. ACCIDENTAL RELEASE MEASURES

In Case of Spill: Evacuate the spill area, except for cleanup personnel. Wear personal protective equipment (PPE) as referenced in Section 8 below. Control spill with adsorbent pads or booms. If necessary, apply granular or loose adsorbent to spill. When absorbed, sweep or otherwise collect and dispose of properly.

Disposal: Dispose of collected waste in accordance with federal, state and local regulations.

7. HANDLING AND STORAGE

Precautions to be Taken in Handling: Keep away from heat, sparks and flame. Guard against static discharges; grounding of containers is recommended. Keep containers closed. Wear appropriate protective clothing and equipment as noted in Section 8 below. Keep container closed. Safety goggles and eyewash recommended. USDA-accepted Nitrile (CFR-20) or Neoprene Rubber (CFR-21) recommended. Wear appropriate clothing to prevent repeated or prolonged skin contact.

Precautions to be Taken in Storage: Protect from freezing. Store in cool dry areas away from direct sunlight. Partially used containers should be tightly resealed between uses for maximum storage stability. Guard against vapor build-up in confined spaces.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limits: N/D

Eye/Face Protections: Wear splash-proof chemical safety goggles. Contact lenses should not be worn when working with chemicals.

Skin Protection: Wear chemically-impervious gloves, long-sleeved shirt, coveralls, boots and apron to minimize skin contact. As precautions, wash hands and face with mild soap and water before eating,

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drinking, smoking or using restroom. After each shift, clean all protective equipment, wash work clothes, and shower.

Respiratory Protection: Not required under normal use conditions with good ventilation. Protect against spray mists.

General Protection: Avoid contact with skin, eyes and clothing. Avoid breathing vapors. Wash thoroughly after handling product.

Note: When selecting personal protective equipment and clothing, follow all of the manufacturer specifications and recommendations that apply to your specific operation and processing conditions. Take into consideration all working conditions and all chemicals to be handled or processed. Eye wash fountains and drench showers should be located within a 10 second walk from the work area per ANSI Z358.1-2009.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Reddish-violet liquid	UEL:	N/D
Odor:	Vinegar-like/Acetic acid	LEL:	N/D
pH:	~2.50	Vapor Pressure:	N/D
Melting Point:	N/D	Vapor Density:	N/D
Freezing Point:	N/D	Relative Density:	N/D
Boiling Point:	N/E	Solubility in water:	Complete
Flash Point:	Acetic acid > 103°F	Partition Coefficient:	N/D
Evaporation Rate:	N/D	Autoignition Temperature:	N/D
Flammability:	N/D	Decomposition Temperature:	N/D

10. STABILITY AND REACTIVITY

Stability: Stable

Possibility of Hazardous Reactions: Reacts violently with oxidants and bases.

Condition to Avoid: Incompatibles. Reacts violently with oxidants and bases. Avoid heated storage.

Incompatible Materials: Strong oxidizers, chromic and nitric acid, sodium peroxide, strong caustics, metals, mineral acids.

Hazardous Decomposition Products: Oxides of carbon and nitrogen, hydrogen gas.

11. TOXICOLOGICAL INFORMATION

No toxicological data is available for this product.

12. ECOLOGICAL INFORMATION

No ecological data is available for this product.

13. DISPOSAL CONSIDERATIONS

Component Waste Numbers: No EPA Waste Numbers are applicable for this product's components.

Disposal Instructions: Recycle or rework material if at all possible. Incinerate material at an approved facility. Treat at an acceptable waste treatment facility or municipal waste treatment plant after proper testing and approval waste samples in compliance with applicable federal, state and local environmental regulations.

Container Reuse: An empty container may hold product residue and should not be reused. If not professionally cleaned and reconditioned, crushing or other means is recommended to prevent unauthorized reuse. **Dispose of container to disposal plant in accordance with federal, state and local regulations.**

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14. TRANSPORT INFORMATION

DOT Status (Highway and rail): DYES, LIQUID, CORROSIVE N.O.S. (ACETIC ACID) HAZARD CLASS 8, UN2801, PACKING GROUP II.

IATA Status (Air): DYES, LIQUID, CORROSIVE N.O.S. (ACETIC ACID) HAZARD CLASS 8, UN2801, PACKING GROUP II.

Marine Pollutant: No

15. REGULATORY INFORMATION

TSCA: All components of this product are listed under the regulation of the Toxic Substance Control Act.

SARA HAZARD: BASIC VIOLET 10: SARA 313: 1%. STATE LISTS: CA, DE, MA, NJ, PA.

16. OTHER INFORMATION

HMIS Hazard Rating

HEALTH	3
FLAMMABILITY	2
REACTIVITY	0
PERSONAL PROTECTION	X

NFPA Rating



Last Updated: November 28, 2014

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WHILE INFORMATION AND RECOMMENDATIONS SET FORTH HEREIN ARE BELIEVED TO BE ACCURATE AS OF THE DATE HEREON, PRECISION LABORATORIES, LLC MAKES NO WARRANTY WITH RESPECT THERETO AND DISCLAIMS ALL LIABILITY FROM RELIANCE THEREON.

N/R—Not Rated

N/D—Not Determined

N/A—Not Applicable

N/E—Not Established

EPA = Environmental Protection Agency; TSCA = Toxic Substance Control Act; ACGIH = American Conference of Governmental Industrial Hygienists; IARC = International Agency for Research on Cancer; NIOSH = National Institute for Occupational Safety and Health; NTP = National Toxicology Program; OSHA = Occupational Safety and Health Administration., NJTSR = New Jersey Trade Secret Registry.