



Safety Data Sheet

1. Identification

Product Information	1187100
Product Name:	Trinidad HD Black
Recommended Use	Surface Preparation or Protection
Uses advised against	Read label instructions and SDS
Supplier	Modern Recreational Technologies, Inc. 2220 Highway 70 SE., Suite 100 Hickory, NC 28602 800-728-8258
Emergency telephone number	Chemtrec: +1-800-424-9300 USA Chemtrec: +1 703-527-3887 ex-USA 24 hrs./day, 7 days/week

2. Hazards Identification

GHS Classification in accordance with 29 CFR 1910.1200

Acute Tox. 3 Inhalation, Carc. 1A, Eye Dam. 1, Flam. Liq. 3, Muta. 1A, Skin Sens. 1

GHS Pictograms



Signal Word

Danger

Unknown Acute Toxicity

< 0.1% of the mixture consists of ingredient(s) of unknown acute toxicity

HAZARD STATEMENTS

Flammable liquid and vapor.

Harmful if swallowed.

May cause an allergic skin reaction.

Causes serious eye damage.

Toxic if inhaled.

May cause genetic defects.

May cause cancer.

Precautionary Statements - Prevention.

Do not handle until all safety precautions have been read and understood.

Keep away from heat. - No smoking.

Ground/Bond container and receiving equipment.

Use explosion-proof electrical/ ventilating/ lighting/ equipment.

Use only non-sparking tools.

Take precautionary measures against static discharge.

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

Wash face, hands and any exposed skin thoroughly after handling.

Do not eat, drink or smoke when using this product.

Use only outdoors or in a well-ventilated area.

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

Wear eye protection/ face protection.

Precautionary Statements - Response.

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

IF ON SKIN: Wash with plenty of soap and water.

IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/ shower.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing.

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

IF exposed or concerned: Get medical advice/attention.

Immediately call a POISON CENTER or doctor/physician.

Call a POISON CENTER or doctor/physician.

Rinse mouth.

If skin irritation or rash occurs: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Precautionary Statements - Storage.

Store in a well-ventilated place. Keep container tightly closed.

Store in a well-ventilated place. Keep cool.

Store locked up.

3. Composition/Information on Ingredients

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Wt. %</u>
Cuprous Oxide	1317-39-1	50-75
gum rosin	8050-09-7	2.5-10
aromatic hydrocarbons	64742-95-6	2.5-10
1,2,4-trimethylbenzene	95-63-6	2.5-10
carbon black	1333-86-4	1.0-2.5
p-chlorobenzotrifluoride	98-56-6	1.0-2.5
Cupric Oxide	1317-38-0	0.1-1.0
copper	7440-50-8	0.1-1.0
diatomaceous earth	68855-54-9	0.1-1.0
aliphatic petroleum distillates	64742-88-7	0.1-1.0
cumene	98-82-8	0.1-1.0
ethylbenzene	100-41-4	0.1-1.0
glycerine	56-81-5	0.1-1.0

The exact percentage (concentration) of composition has been withheld as a trade secret.

4. First-aid Measures

Description of first-aid measures**General advice**

Move victim to a safe isolated area. When symptoms persist or in all cases of doubt seek medical advice.

Call a poison control center or doctor for treatment advice.

Inhalation

Move to fresh air. Apply artificial respiration if victim is not breathing. Call a poison control center or doctor for treatment advice.

Skin contact

Wash off immediately with soap and plenty of water. Remove all contaminated clothes and shoes. Remove and wash contaminated clothing before re-use. Call a poison control center or doctor for treatment advice.

Eye contact

Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Call a poison control center or doctor for treatment advice.

Ingestion

DO NOT induce vomiting unless directed to do so by a physician or poison control center. Never give anything by mouth to an unconscious person. If swallowed, call a poison control center or doctor immediately.

Symptoms

No Information

Notes to physician

Treat symptomatically.

5. Fire-fighting Measures

Extinguishing media**Suitable extinguishing media**

No Information

Extinguishing media which shall not be used for safety reasons

Water may be unsuitable for extinguishing fires.

Special hazards arising from the substance or mixture

Vapors may travel to areas away from work site before igniting/flashing back to vapor source. Thermal decomposition can lead to release of irritating and toxic gases and vapors. Most vapors are heavier than air. Vapors may spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may travel to source of ignition and flash back. Air/vapor mixtures may explode when ignited. Containers may explode when heated.

Advice for firefighters

Evacuate personnel to safe areas.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures**Personal precautions**

No Information

Advice for emergency responders

Avoid contact with skin, eyes and clothing. Ensure adequate ventilation, especially in confined areas. All equipment used when handling the product must be grounded. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Wear protective gloves/clothing and eye/face protection. Stop all work that requires a naked flame, stop all vehicles, stop all machines and equipment that may cause sparks or flames. Do not breathe vapors or spray mist. Avoid exceeding of the given occupational exposure limits (see section 8). Thoroughly decontaminate all protective equipment after use. . Refer to protective measures listed in sections 7 and 8. Use personal protection recommended in Section 8.

Environmental precautions

Prevent further leakage or spillage if safe to do so. Do not allow material to contaminate ground water system. Prevent entry into waterways, sewers, basements or confined areas. See Section 12 for additional Ecological information.

Methods and materials for containment and cleaning up**Methods for Containment**

Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so. Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly. Ground and bond containers when transferring material. Take precautionary measures against static discharges. Use personal protective equipment. Remove all sources of ignition.

Methods for cleaning up

Never return spills in original containers for re-use. Prevent further leakage or spillage if safe to do so. Keep away from open flames, hot surfaces and sources of ignition. Keep in suitable and closed containers for disposal. All equipment used when handling the product must be grounded. Keep combustibles (wood, paper, oil, etc) away from spilled material. Ventilate the area. Use personal protective equipment as required. Shut off ignition sources; including electrical equipment and flames. Clean contaminated objects and areas thoroughly while observing environmental regulations.

Reference to other sections

See section 8 for more information.

7. Handling and Storage

Conditions for safe storage, including any incompatibilities

Advice on safe handling

Avoid contact with skin, eyes and clothing. Handle in accordance with good industrial hygiene and safety practice. Keep away from open flames, hot surfaces and sources of ignition. Take precautionary measures against static discharges. Do not breathe vapors or spray mist. Use according to package label instructions. Do not pressurize, cut, weld, braze, solder, drill, grind, or expose container to heat, flame, sparks, static electricity, or other sources of ignition. Wash hands before breaks and immediately after handling the product. Ground and bond containers when transferring material. All equipment used when handling the product must be grounded.

Hygiene measures

Handle in accordance with good industrial hygiene and safety practice for diagnostics. Do not eat, drink or smoke when using this product. Remove and wash contaminated clothing before re-use. Avoid contact with skin, eyes and clothing. Wash hands before breaks and immediately after handling the product.

Storage Conditions

Keep container closed when not in use. Keep in properly labeled containers. Keep containers tightly closed in a dry, cool and well-ventilated place. Store in accordance with local regulations. Keep from freezing. Keep away from food, drink and animal feedingstuffs. Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

<u>Chemical Name</u>	<u>ACGIH TLV-TWA</u>	<u>ACGIH-TLV STEL</u>	<u>OSHA PEL-TWA</u>	<u>OSHA PEL-CEILING</u>
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Contains no substances with occupational exposure limit values.

TLV = Threshold Limit Value TWA = Time Weighted Average PEL = Permissible Exposure Limit STEL = Short-Term Exposure Limit N.E. = Not Established

Engineering Measures

Ensure adequate ventilation, especially in confined areas. Apply technical measures to comply with the occupational exposure limits.

Personal protective equipment

Eye/Face Protection

If splashes are likely to occur, wear: Face-shield. Safety glasses with side-shields. Tightly fitting safety goggles.

Skin and body protection

Use: Gloves must be inspected prior to use. Long sleeved clothing. Solvent-resistant apron and boots. Wear impervious gloves and/or clothing if needed to prevent contact with the material. Protective shoes or boots. Remove and wash contaminated clothing before re-use. Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion. Solvent-resistant gloves.

Respiratory protection

In case of inadequate ventilation wear respiratory protection. If exposure limits are exceeded or irritation is experienced, respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations.

9. Physical and chemical properties

Information on basic physical and chemical properties

Physical state	Liquid
Appearance	No Information
Color	No Information
Odor	Hydrocarbon-like
Odor Threshold	No Information
pH	No Information
Melting/freezing point, °C (°F)	No Information

Flash Point, °C (°F)	46 (114.80)
Boiling point/boiling range, °C (°F)	>139 (>282.2)
Evaporation rate	Faster than Diethyl Ether
Explosive properties	No Information
Vapor pressure	Not determined
Vapor density	No Information
Specific Gravity (g/cm ³)	2.103
Water solubility	No Information
Partition coefficient	Not Determined
Autoignition temperature, °C	No Information
Decomposition Temperature °C	No Information
Viscosity, kinematic	> 22mm ² /sec

Other information

Volatile organic compounds (VOC) content	330 g/l
Density, lb/gal	17.547

10. Stability and Reactivity

Reactivity

Stable under normal conditions.

Chemical stability

Stable under recommended storage conditions. Heat (temperatures above flash point), sparks, ignition points, flames, static electricity. Keep away from heat and sources of ignition.

Possibility of hazardous reactions

Thermal decomposition can lead to release of irritating gases and vapours. Possible formation of carbon oxides, nitrogen oxides, and hazardous organic compounds.

Conditions to Avoid

Do not freeze.

Incompatible Materials

None known based on information supplied.

Hazardous Decomposition Products

Thermal decomposition can lead to release of irritating gases and vapours. Possible formation of carbon oxides, nitrogen oxides, and hazardous organic compounds.

11. Toxicological Information

Information on toxicological effects**Acute toxicity****Product Information**

No Information

The following values are calculated based on chapter 3.1 of the GHS document

ATEmix (oral)	854.1 mg/kg
ATEmix (dermal)	2,628.5 mg/kg
ATEmix (inhalation - dust/mist)	2.76 mg/l

Component Information

<u>CAS-No.</u>	<u>Chemical Name</u>	<u>LD50 Oral</u>	<u>LD50 Dermal</u>	<u>LC50 Inhalation</u>
1317-39-1	Cuprous Oxide	470 mg/kg Rat	>2000 mg/kg Rat	N.I.
8050-09-7	gum rosin	7600 mg/kg Rat	>2500 mg/kg Rabbit	1.5 mg/L Rat (Vapor)
64742-95-6	aromatic hydrocarbons	14000 mg/kg Rat	>2000 mg/kg Rabbit	>5 mg/l (Dust)
95-63-6	1,2,4-trimethylbenzene	3280 mg/kg Rat	>3160 mg/kg Rabbit	>5 mg/l (Dust)

1333-86-4	carbon black	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>5 mg/l (Dust)
98-56-6	p-chlorobenzotrifluoride	13000 mg/kg Rat	>2683 mg/kg Rabbit	>5 mg/l (Dust)
1317-38-0	Cupric Oxide	N.I.	>2000 mg/kg Rat	N.I.
7440-50-8	copper	>5000 mg/kg Rat	>2000 mg/kg Rabbit	>5 mg/l (Dust)
64742-88-7	aliphatic petroleum distillates	>5000 mg/kg Rat	>3000 mg/kg Rabbit	>5.28 mg/l Rat (Dust)
98-82-8	cumene	1400 mg/kg Rat	10603 mg/kg Rabbit	>5 mg/l (Dust)
100-41-4	ethylbenzene	3500 mg/kg Rat	15400 mg/kg Rabbit	>5 mg/l (Dust)
56-81-5	glycerine	27200 mg/kg Rat	>10000 mg/kg Rabbit	>.6 mg/L Rat (Vapor)

N.I. = No Information

Skin corrosion/irritation.

No Information

Eye damage/irritation.

No Information

Respiratory or skin sensitization

No Information

Ingestion.

May be harmful if swallowed.

Germ cell mutagenicity.

No Information

Carcinogenicity.

No Information

Reproductive toxicity.

No Information

Specific target organ systemic toxicity (single exposure).

No Information

Specific target organ systemic toxicity (repeated exposure).

No Information

Aspiration hazard.

No Information

Primary Route(s) of Entry

No Information

12. Ecological Information

Toxicity

3.01% of the mixture consists of ingredient(s) of unknown aquatic toxicity

Ecotoxicity effects

Persistence and degradability

No data are available on the product itself.

Bioaccumulative potential

Discharge into the environment must be avoided.

Mobility in soil

No information

Other adverse effects

No information

13. Disposal Considerations

Waste Disposal Guidance

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal Law. If these wastes can not be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Empty containers should be taken to an approved waste handling site for recycling or disposal. Disposal should be in accordance with applicable regional, national and local laws and regulations.

14. Transport Information

DOT

Shipping Name: PAINT
Hazard Class: 3
UN/NA Number: UN1263
Packing Group: PG. 3
Additional Information: LTD QTY Exception: This product may be reclassified as "limited quantity" per 49 CFR 173.150 (b) (3) and thus is exempt from labeling requirements when transported within the U.S. by motor vehicle or rail only. Must be packaged with strong outer packaging and with inner packagings not over 5.0 L (1.3 gallons) net capacity each.

IMDG

Proper Shipping Name: Paint
Hazard Class: 3
UN Number: 1263
Packing Group: III
Additional Information: May be reclassified as Limited Quantity (LQ) for inner packagings under 5L (1.3 Gal).

IATA

Proper Shipping Name: UN1263, Paint
Hazard Class: 3
Packing Group: III
Additional Information: May be reclassified as Limited Quantity (LQ) for inner packagings under 5L (1.3 Gal).

Additional Information

Marine Pollutant (Cuprous Oxide)

15. Regulatory Information

International Inventories:

TSCA	Complies
DSL	-
DSL/NDL	-
EINECS/ELINCS	-
ENCS	-
IECSC	-
KECI	-
PICCS	-
AIIC	-
NZIoC	-
TCSI	

TSCA	United States Toxic Substances Control Act Section 8(b) Inventory
DSL	Canadian Domestic Substances List
DSL/NDL	Canadian Domestic Substances List/Canadian Non-Domestic Substances List
EINECS/ELINCS	European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances
ENCS	Japan Existing and New Chemical Substances
IECSC	China Inventory of Existing Chemical Substances
KECL	Korean Existing and Evaluated Chemical Substances
PICCS	Philippines Inventory of Chemicals and Chemical Substances
AIC	Australian Inventory of Chemical Substances
NZIoC	New Zealand Inventory of Chemicals
TCSI	Taiwan Chemical Substance Inventory

U.S. Federal Regulations:

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

<u>Chemical Name</u>	<u>CAS-No.</u>	<u>Weight Percent</u>
Cuprous Oxide	1317-39-1	50-75
1,2,4-trimethylbenzene	95-63-6	2.5-10
cumene	98-82-8	0.1-1.0
ethylbenzene	100-41-4	0.1-1.0

TOXIC SUBSTANCES CONTROL ACT 12(b):

This product does not contain any chemicals that are subject to the reporting requirements of TSCA 12(b).

U.S. EPA PESTICIDE INFORMATION

EPA Pesticide Registration Number: 60061-64

EPA STATEMENT: This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required

EPA PESTICIDE LABEL: WARNING: May be fatal if swallowed or inhaled. Harmful if absorbed through skin.
Causes eye irritation.
Avoid contact with skin, eyes or clothing. Do not breathe vapors, spray mist or sanding dust Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ADDITIONAL INFORMATION

Additional Information - Sxn 15: No Information

CALIFORNIA PROPOSITION 65 CARCINOGENS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause Cancer:

<u>Chemical Name</u>	<u>CAS-No.</u>
carbon black	1333-86-4
p-chlorobenzotrifluoride	98-56-6
cumene	98-82-8
ethylbenzene	100-41-4
crystalline silica	14808-60-7
benzene	71-43-2

CALIFORNIA PROPOSITION 65 REPRODUCTIVE TOXINS



WARNING

Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or other reproductive hazards.

Chemical Nametoluene
benzene**CAS-No.**108-88-3
71-43-2**16. Other Information****Revision Date:** 3/5/2026 **Supersedes Date:** New SDS**Reason for revision:** No Information**Datasheet produced by:** Regulatory Department**HMIS Ratings:**

Health:	2*	Flammability:	3	Physical Hazard:	0	Personal Protection:	H
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NFPA Ratings:

Health:	2	Flammability:	3	Instability:	0	Physical & Chemical:	---
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Legend: N.A. - Not Applicable, N.E. - Not Established, N.D. - Not Determined, N.I. - No Information

The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal a

The information on this sheet corresponds to our present knowledge. It is not a specification and it does not guarantee specific properties. The information is intended to provide general guidance as to health and safety based upon our knowledge of the handling, storage, and use of the product. It is not applicable to unusual or non-standard uses of the product where instructions and recommendations are not followed.