



Safety Data Sheet

SECTION 1 – IDENTIFICATION OF THE PRODUCT AND COMPANY

- 1.1. PRODUCT NAME:** Pyranha Detangler Spray
- 1.2. PRODUCT DESCRIPTION:** Ready to Use, Water based natural insecticide/repellent.
- 1.3. MANUFACTURER:** Pyranha, Inc.
6602 Cunningham Rd.
Houston, Texas 77041
www.pyranhainc.com
(800) 231-2966
- 1.4. EMERGENCY TEL:** CHEMTREC: 1-800-424-9300 or 1-703-527-3887
- 1.5. RECOMMENDED USE:** For use on horses.

SECTION 2 – HAZARDS IDENTIFICATION

- 2.1. CLASSIFICATIONS:** Flammable Aerosol: Category 1 Liquefied Gas
Skin Irritant: Category 2 Eye Irritant: Category 2A
Specific Target Organ Toxicity (Single Exposure): Category 3
Aspiration Hazard: Category 1

2.2. LABEL:



- 2.3. SIGNAL WORD:** DANGER

- 2.4. HAZARD STATEMENTS:** Extremely Flammable Aerosol. Contains gas under pressure: May explode if heated.
Causes skin and eye irritation. May cause respiratory irritation, drowsiness, or dizziness.
May be fatal if swallowed and enters airways. This product contains the following percentage of chemicals of unknown toxicity: 0%

2.5. PRECAUTIONARY STATEMENTS:

Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Store in a well-ventilated place. Wash hands thoroughly after handling. Wear protective gloves and eye protection. If on skin: Wash with plenty of water. If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. Do not breathe fumes, mist, vapors, and spray. Use only outdoors or in a well-ventilated area. If inhaled: Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. Dispose of contents and container in accordance with local, state, and national regulations.

SECTION 3 – COMPOSITION / INFORMATION ON INGREDIENTS**3.1. MIXTURES:**

CHEMICAL NAME	Wt. %	CAS No.
Propane/n-Butane	20-40%	68476-86-8
Heptane	60-80%	142-82-5
White Mineral Oil	3-10%	8042-47-5

The inert ingredients are proprietary, non-hazardous and/or are below reportable limits. The above listed values are typical and do not represent a product specification.

SECTION 4 – FIRST-AID MEASURES**4.1. FIRST-AID INSTRUCTIONS:****EYES:**

Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses if present, after the first 5 minutes, then continue rinsing the eye. Seek medical care if irritation persists.

SKIN:

Flush with fresh water, remove contaminated clothing. For minor skin contact, avoid spreading material on unaffected skin. Wash the affected area with soap and water.

INHALATION:

Move to fresh air. If not breathing, call 911, then give artificial respiration, preferable mouth-to-mouth. Get medical attention.

INGESTION:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

4.2. INDICATION OF IMMEDIATE MEDICAL ATTENTION:

None identified.

SECTION 5 – FIRE-FIGHTING MEASURES

- 5.1. EXTINGUISHING MEDIA:** Dry chemical, foam, or Carbon Dioxide (CO₂).
- 5.2. UNSUITABLE EXTINGUISHING MEDIA:** Water spray/stream.
- 5.3. SPECIAL FIRE FIGHTING PROCEDURES:** Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.
- 5.4. UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
- 5.5. HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, various hydrocarbons

SECTION 6 – ACCIDENTAL RELEASE MEASURES

- 6.1. RESPONSE TO SPILLS:** Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state, and federal regulations.
- 6.2. WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state, and federal regulations. Do not place product down any indoor/outdoor drain. Do not contaminate water ways. Do not reuse container, recycle if available.

SECTION 7 – HANDLING AND STORAGE

- 7.1. HANDLING AND STORAGE:** Protect from sunlight. Store in a well-ventilated place. Do not expose to temperatures exceeding 50°C/122°F.
- 7.2. OTHER PRECAUTIONS:** Keep out of the reach of children.
- 7.3. INCOMPATIBILITY:** Strong acids, strong oxidizing agents (chlorine and other halogens, chromates, perchlorates and oxygen.)

SECTION 8 – EXPOSURE CONTROL / PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Propane/n-Butane	1000 ppm	1000 ppm
Heptane	500 ppm	400 ppm
White Mineral Oil	5 mg/m ³	10 mg/m ³

- 8.1. ENGINEERING CONTROLS:** Material is heavier than air. Material may concentrate in low lying areas. Normal, forced ventilation required to meet TLV requirements. Local exhaust ventilation is preferred.

8.2. PERSONAL PROTECTIVE EQUIPMENT:**RESPIRATORY PROTECTION:**

If exposure levels are exceeded, then organic vapor cartridge respirator or SCBA will be needed.

SKIN PROTECTION:

Wear long sleeved shirt, long pants, socks, and shoes. Rubber or Neoprene

EYE PROTECTION:

Safety Glasses/Goggles as needed.

8.3. OTHER PRECAUTIONS:

Keep out of reach of children. Avoid contact with skin, eyes, or clothing
Wash hands thoroughly with soap and water after handling and before eating, drinking, and using the toilet.

SECTION 9 – PHYSICAL AND CHEMICAL PROPERTIES

9.1. APPEARANCE:	Clear Colorless Spray
9.2. ODOR:	Floral scent
9.3. SOLUBILITY WATER:	Not soluble in water
9.4. pH:	N/A
9.5. SPECIFIC GRAVITY (H₂O=1):	0.70 - 0.75 @ 77°F (25°C)
9.6. FLAMMABILITY (solid, gas):	Extremely Flammable Aerosol
9.7. BOILING POINT:	N/A
9.8. EVAPORATION RATE (H₂O=1):	N/A
9.9. VAPOR DENSITY (air=1):	N/A
9.10. VAPOR PRESSURE:	Not determined
9.11. ODOR THRESHOLD:	None established
9.12. PARTITION COEFFICIENT:	n-octanol/water: none established.
9.13. DECOMPOSITION TEMPERATURE:	Not determined
9.14. VISCOSITY:	Not determined
9.15. AUTO-IGNITION TEMPERATURE:	Not determined
9.16. RELATIVE DENSITY:	Not determined
9.17. MELTING POINT/FREEZING POINT:	Not determined
9.18. FLASH POINT:	Not flammable
9.19. UPPER/LOWER FLAMMABILITY OR EXPOSURE LIMITS:	Not determined

SECTION 10 – STABILITY AND REACTION
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- 10.1. REACTIVITY:** Not likely to react under normal storage and use conditions.
- 10.2. CHEMICAL STABILITY:** Stable under normal ambient temperature and conditions.
No stabilizers needed.
- 10.3. OTHER:**
- CONDITIONS TO AVOID:** Temperatures greater than 122°F and sources of ignition.
- INCOMPATIBILITY:** Strong acids, strong oxidizing agents (chlorine and other halogens, chromates, perchlorates and oxygen.)
- HAZARDOUS DECOMPOSITION OR BY-PRODUCT:**
Oxides of Carbon, and other Decomposition products.
- POSSIBLE HAZARDOUS REACTIONS:** None Known

SECTION 11 – TOXICOLOGICAL INFORMATION

- 11.1. TOXICOLOGICAL INFORMATION:**
Not Established ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin EYES: May cause burning, irritation, redness, tearing INGESTION: No toxicity expected with normal use.
- INHALATION:** No hazards with normal use. May causes dizziness.
- SKIN:** Irritation redness and pain. May cause localized defatting, blistering with prolonged skin contact. May be absorbed through the skin.
- MEDICAL CONDITION AGGRAVATED:**
Excessive exposure will aggravate pre-existing disorders of eyes, skin, and respiratory system.
- 11.2. ACUTE HEALTH HAZARDS:**
Eyes: redness, tearing, blurred vision
Skin: defatting and dermatitis
Inhalation: Anesthetic, irritation, Central Nervous System depression
Oral: abdominal irritation, nausea, vomiting, diarrhea, and aspiration risk
- CHRONIC HEALTH HAZARDS:**
May cause damage to the following organs: lungs, brain, and respiratory system.
- 11.3. CARCINOGENICITY:** OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

SECTION 12 – ECOLOGICAL INFORMATION
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12.1. TOXICITY: This product is toxic to bees exposed to direct treatment.
Keep out of lakes, streams, or ponds.

12.2. BIODEGRADABILITY: This product is biodegradable.

12.3. BIOACCUMULATION: This product is not expected to bioaccumulate.

SECTION 13 – DISPOSAL CONSIDERATION
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13.1. DISPOSAL: Do not contaminate water, food, or feed by cleaning of container or disposal of wastes.

13.2. PESTICIDE DISPOSAL: Product that cannot be used according to the label instructions must be disposed of at or by an approved waste disposal facility. Never place any unused product down any indoor or outdoor drain.

13.3. CONTAINER DISPOSAL: Do not reuse or refill this container. Offer for recycling, if available, or puncture and dispose of in a sanitary landfill, or by other approved state and local procedure.

SECTION 14 – TRANSPORTATION INFORMATION
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14.1. PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

14.2. AIR SHIPMENT
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A

14.3. SHIPPING BY WATER: VESSEL (IMO/IMDG)
PROPER SHIPPING NAME: Aerosols, Ltd. Qty.
HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN 1950
PACKAGING GROUP: N/A
ENVIRONMENTAL HAZARDS WATER: Marine Pollutant

SECTION 15 – REGULATORY INFORMATION
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15.1. SAFETY, HEALTH, AND ENVIRONMENTAL REGULATIONS:**TSCA (TOXIC SUBSTANCE CONTROL ACT):**

All components of this product are listed on the U.S. Toxic Substance Control Act Chemical Inventory or are exempt from listing because a Low Volume or Polymer Exemption has been granted.

FIFRA (FEDERAL INSECTIDE, FUNGICIDE AND RODENTICIDE ACT):

This Product has not been registered by the U.S. Environmental Protection Agency. Pyranha, Inc. represents that this product qualifies for exemption from registration under the Federal Insecticide, Fungicide and Rodenticide Act.

CAUTION:

Harmful if swallowed, inhaled, or absorbed through the skin. Avoid contact with skin, eyes, or clothing.

CWA (CLEAN WATER ACT): This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA:

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

CALIFORNIA PROPOSITION 65:

This product does not contain any Proposition 65 chemicals.

SECTION 16 – OTHER INFORMATION

16.1. REVISION SUMMARY:

This SDS replaces the 8/09/22 SDS.
Version #2, Corrected Uniform Format
Revised: Sections 1-16

16.2. COMMENTS:

This information is furnished without warranty, expressed, or implied, except that it is accurate to the best of the knowledge of Pyranha, Inc. and is based on sound expert opinion. The data in this document relates only to the specific material designed herein and does not relate to use in combination with any other material or in any process. Pyranha, Inc. assumes no legal responsibility for use or reliance upon this data. This information herein is provided solely for your consideration, investigation, and verification.

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