



## M A T E R I A L   S A F E T Y   D A T A   S H E E T

### SECTION I – PRODUCT and COMPANY IDENTIFICATION

**PRODUCT NAME:** PYRANHA 1-10 PX CONCENTRATE  
**REVISION DATE:** 01-16-2014  
**MANUFACTURER:** Pyranha, Inc.  
 6602 Cunningham Rd.  
 Houston, Texas 77041  
 www.pyranhainc.com  
**EMERGENCY TEL:** 832-467-3840 OR 800-231-2966  
**EPA REG. No.:** 73049-463-21165  
**EPA Est. No:** 47258-TX-1

### SECTION II - INGREDIENTS

<b>ACTIVE INGREDIENTS:</b>		
Permethrin	10.00 %	CAS# 52645-53-1
Piperonyl Butoxide	10.00 %	CAS# 51-03-6
<b>INERT INGREDIENTS:</b>	<u>80.00 %</u>	
	100.00 %	

### SECTION III – PHYSICAL DATA

<b>APPEARANCE:</b> Amber liquid	<b>ODOR:</b> Slight petroleum distillate odor	<b>SOLUBILITY WATER:</b> Partially miscible
<b>SPECIFIC GRAVITY (H2O=1):</b> 1.008	<b>FLASH POINT:</b> >300°F	<b>BOILING POINT:</b> N/A

### SECTION IV – FIRE HAZARD DATA

<b>FLAMMABLE PROPERTIES:</b> Not flammable by OSHA criteria.		Not combustible by OSHA criteria.
<b>EXTINGUISHING MEDIA:</b>	Foam, Dry Chemical, or CO2	
<b>SPECIAL PROCEDURES:</b>	NONE	

### SECTION V – FIRST AID MEASURES

**EMERGENCY TREATMENT:**

<b>EYES:</b>	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.
<b>SKIN:</b>	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.
<b>INHALATION:</b>	Move to fresh air. If not breathing, call 911, then give artificial respiration, preferable mouth-to-mouth. Get medical attention.
<b>INGESTION:</b>	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.

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### SECTION VI - SPILL OR LEAK PROCEDURES

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<b>RESPONSE TO SPILLS:</b>	Contain spill. Collect and return large amounts to container. Soak up with absorbent material and discard with chemical waste.
<b>WASTE DISPOSAL METHOD:</b>	Dispose of in accordance with local, state, and federal regulations. Do not place product down any indoor or outdoor drain. Do not contaminate water ways. Do not reuse container.

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### SECTION VII – EXPOSURE CONTROL / PERSONAL PROTECTION

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**ENGINEERING CONTROLS:** Provide adequate ventilation. Eye wash station is recommended.

**PERSONAL PROTECTIVE EQUIPMENT:**

<b>RESPIRATORY PROTECTION:</b>	Not normally required
<b>PROTECTIVE GLOVES:</b>	Rubber or Neoprene
<b>EYE PROTECTION:</b>	Safety Glasses/Goggles
<b>OTHER PRECAUTIONS:</b>	Keep out of reach of children. Avoid contact with skin, eyes or clothing

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### SECTION VIII – TRANSPORTATION INFORMATION

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<b>DOT:</b>	Not regulated as dangerous goods.
<b>IATA:</b>	Not regulated as dangerous goods.
<b>IMDG:</b>	Not regulated as dangerous goods.

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### SECTION IX – HEALTH HAZARD

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<b>TOXICITY CATEGORY: III</b>	<b>DERMAL LD50: &gt;5 g/kg</b>	<b>ORAL LD50: &gt;834 mg/kg</b>	<b>INHALATION</b>
<b>LC50: &gt;2 mg/l</b>	<b>SKIN EFFECT:</b> moderate irritation	<b>EYE EFFECT:</b> moderate irritation	

**EMERGENCY TREATMENT:** In case of skin contact with the concentrate, wash immediately with soap and water. Do not induce vomiting unless directed by a physician. In case of eye contact flush eyes for at least 15 minutes with water. Call a physician if irritation persists.

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**SECTION X – OTHER INFORMATION**

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This product is toxic to fish. Keep out of lakes, streams, or ponds. Do not contaminate water by cleaning of container or disposal of wastes.