

SAFETY DATA SHEET



Date Issued : 12/21/2016
 SDS No : 5322
 Date Revised : 03/12/2020
 Revision No : 1

M-PINGE 200

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: M-PINGE 200
PRODUCT CODE: 5322

MANUFACTURER

John-Henry Enterprises, Inc.
 2813 Richland Ave
 Metairie, LA 70002
Emergency Contact: H. Zeller
Emergency Phone: 504-888-8989

24 HR. EMERGENCY TELEPHONE NUMBERS

US/Canada: 800-535-5053

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS**Health:**

Eye Irritation, Category 2A
 Skin Irritation, Category 4
 Respiratory Tract Irritation, Category 4

GHS LABEL

Causes moderate to severe irritation to eyes. Prolonged exposure can cause moderate to severe irritation to skin. Mists and spray can irritate eyes, nose, throat, and respiratory system.



Irritant

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H315 + H320: Causes skin and eye irritation.
 H335: May cause respiratory irritation.

PRECAUTIONARY STATEMENTS**General:**

P102: Keep out of reach of children.
 P103: Read label before use.

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.
 P262: Do not get in eyes, on skin, or on clothing.
 P281: Use personal protective equipment as required.
 57933PPW: Take off contaminated clothing immediately and wash it before reusing

Response:

6156HX6P: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. (See First Aid Section for more details)
 0505GPKQ: IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. (See First Aid Section for more detailed information).
 P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Storage:

75990X3S: Keep only in original container. Store in a cool, well-ventilated space. Keep container tightly closed.

POTENTIAL HEALTH EFFECTS

EYES: Moderately to severely irritating and may cause temporary blurring of vision.

SKIN: Prolonged or repeated exposure may cause dryness, redness, rash, irritation, sensitization and/or dermatitis.

INGESTION: Causes irritation to mouth, throat, esophagus, and gastrointestinal system .May cause gastrointestinal discomfort, including nausea, vomiting, diarrhea, etc

INHALATION: Mists, sprays, or vapor can be irritating to eyes and respiratory tract.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Cyclic Amide	45 - 50	Proprietary
Alkyl Dioxalanone	50 - 55	Proprietary

4. FIRST AID MEASURES

EYES: Gently hold eyelids open and flush with water for 15 minutes or until discomfort eases. Remove contact lenses if possible. Seek medical attention if irritation persists or vision remains blurred.

SKIN: Remove contaminated clothing and footwear. Flush off with water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention (call 911). Rinse mouth with water. Do not induce vomiting unless instructed to do so by poison center or physician. Give patient water or milk unless unconscious or convulsing. Keep patient warm and comfortable. Treat for shock.

INHALATION: If affected by vapors, spray or mist, move to fresh air. Seek medical attention if symptoms persist or worsen. Give oxygen if breathing is difficult and seek prompt medical attention.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Moderate irritation, stinging, burning, temporary blurring of vision

SKIN: Prolonged or repeated contact may produce mild irritation, including redness, burning or itching, rash, etc.

INGESTION: Causes irritation to mouth, throat, esophagus, and GI tract. Can cause gastrointestinal discomfort, including nausea, vomiting, and diarrhea.

INHALATION: Vapors, spray or mists can irritate eyes, nose, throat, and respiratory tract.

NOTES TO PHYSICIAN: Treat symptomatically.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not Applicable

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or dry chemical when fighting fires involving this material. DO NOT USE water spray of stream (may cause fire to spread.)

HAZARDOUS COMBUSTION PRODUCTS: Oxides of carbon and nitrogen, organonitrogen and hydrocarbon residues, and acrid fumes

EXPLOSION HAZARDS: Containers can burst if exposed to flames or high temperatures.

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus when fighting chemical fires. Use water fog or spray to cool containers and/or disperse product vapors.

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Wear recommended PPE. Ventilate the area and remove uninvolved personnel. Contain and absorb spill. Avoid runoff into storm sewers and ditches which lead to waterways. Rinse spill area with water or dilute alkaline solution. Dispose of contaminated absorbent material properly.

LARGE SPILL: Wear appropriate PPE. Remove uninvolved personnel from area. Stop flow. Contain spill and keep from entering sewer or surface waterways. Collect spill into suitable, properly labeled containers for use or disposal. Rinse spill area with water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Do not discharge to or allow to enter surface waterways, drains, or public sewers

7. HANDLING AND STORAGE

HANDLING: Read and understand product label and SDS before handling any chemical. Use in well ventilated areas. Always wear recommended personal protective equipment. Follow label instructions.

STORAGE: Store in original containers in well ventilated area. Keep containers closed when not in use.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: Maintain sufficient ventilation in storage and use areas to prevent the accumulation of product vapors, fumes, spray, or mists. Provide local exhaust for enclosed areas.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Avoid eye contact. Wear safety glasses or goggles

SKIN: Wear rubber, latex, or other chemical resistant gauntlet gloves.

RESPIRATORY: Use with adequate ventilation. Wear a NIOSH approved air purifying respirator where vapors, mists or spray are excessive or exceed exposure limits.

WORK HYGIENIC PRACTICES: Wash thoroughly before eating, drinking, smoking, or using the facilities after handling any chemical product.

OTHER USE PRECAUTIONS: Working eyewash stations and safety showers should be located in or near all areas where chemicals are stored or used.

9. PHYSICAL AND CHEMICAL PROPERTIES

ODOR: mild, ether-like

APPEARANCE: clear, colorless liquid

pH: Not yet Determined

PERCENT VOLATILE: Not yet Determined

FLASH POINT AND METHOD: > (200°F) closed cup

VAPOR PRESSURE: Less than 0.5 mm Hg @ 25 deg C

VAPOR DENSITY: Heavier than air

BOILING POINT: greater than 200 deg C

FREEZING POINT: less than 32 deg F (0 deg C)

SOLUBILITY IN WATER: Not yet Determined

EVAPORATION RATE: slower than water

SPECIFIC GRAVITY: 1.1 to 1.15

(VOC): Not yet Determined

10. STABILITY AND REACTIVITY

REACTIVITY: No

HAZARDOUS POLYMERIZATION: No

STABILITY: Stable

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon and nitrogen, organonitrogen and hydrocarbon residues

INCOMPATIBLE MATERIALS: oxidizing agents.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
Cyclic Amide	~ 3914 mg/kg	2200 to 4200 mg/kg (rabbit)	> 5100
Alkyl Dioxalanone	> 5000 mg/kg (rat)	> 2000 mg/kg (rabbit)	

NOTES: No toxicity data available for product

12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: No data

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Not regulated as a hazardous material. Dispose in accordance with applicable local, state, and Federal regulations.

Surfactants and other organic ingredients are biodegradable.

FOR LARGE SPILLS: See Section 6

EMPTY CONTAINER: Rinse container thoroughly with water and recycle.

RCRA/EPA WASTE INFORMATION: Not regulated

14. TRANSPORT INFORMATION**DOT (DEPARTMENT OF TRANSPORTATION)**

PROPER SHIPPING NAME: NOT REGULATED

VESSEL (IMO/IMDG)

SHIPPING NAME: NOT DANGEROUS GOODS

15. REGULATORY INFORMATION**UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

311/312 HEALTH HAZARDS: Acute health hazard (eye and skin irritation), chronic health hazard (respiratory), reactivity

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA STATUS: All other ingredients are included on the TSCA Inventory or are exempt

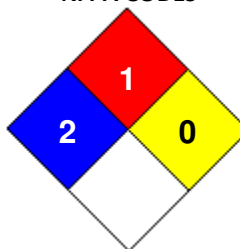
CALIFORNIA PROPOSITION 65: Contains N-methylpyrrolidone, a substance or substances known to the State of California to cause cancer**16. OTHER INFORMATION**

APPROVED BY: H. Zeller

PREPARED BY: CSCC Date Revised: 03/12/2020

REVISION SUMMARY: This SDS replaces the 03/12/2020 SDS. Revised: **Section 1:** REASON FOR ISSUE.**HMIS RATING**

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY	<input type="checkbox"/>	1
PHYSICAL HAZARD	<input type="checkbox"/>	0
PERSONAL PROTECTION	<input checked="" type="checkbox"/>	X

NFPA CODES

GENERAL STATEMENTS: Amounts given herein (other than for regulatory purposes) are typical and do not represent a specification. Unspecified or unlisted components are proprietary, do not present a hazard at levels present, are not hazardous, and/or are present at levels below reportable limits. Exact percentage values for all components are proprietary in accordance with 29 CFR 1910.1200(i)

MANUFACTURER DISCLAIMER: To the best of our knowledge, the information contained herein is accurate. However, no liability whatsoever is assumed for its accuracy and/or completeness. Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown health or physical hazards and should be used with caution. Certain hazards are described herein, but no guarantee is made that these are the only hazards associated with the material that exist.