

SAFETY DATA SHEET



Date Prepared : 1/28/2015

SDS No : 5322

M-PINGE 200

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: M-PINGE 200**GENERAL USE:** Latex Pre-Solve for Tank Cleaning**PRODUCT CODE:** 5322**CHEMICAL FAMILY:** Solvent mixture**MANUFACTURER**

John-Henry Enterprises, Inc.

2813 Richland Ave.

Metairie, LA 70002

Emergency Contact: Henry Zeller**Emergency Phone:** 504-888-8989**24 HR. EMERGENCY TELEPHONE NUMBERS**

US/Canada 800-535-5053

2. HAZARDS IDENTIFICATION

GHS LABEL



Eye Irritant

HAZARD STATEMENTS

H320: Causes eye irritation.

H315: Causes skin irritation.

H335: May cause respiratory irritation.

PRECAUTIONARY STATEMENTS

Prevention:

P102: Keep out of reach of children.

P103: Read label before use.

P262: Do not get in eyes, on skin, or on clothing.

6178CDBW: P403+P233+P234: Store in a well-ventilated place. Keep container tightly closed. Keep only in original container.

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 immediately flush eyes with water for at least 15 minutes or until discomfort eases.

Remove contact lenses if possible. Seek medical attention if vision remains blurred or if irritation persists.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention (Call 911). Give water or milk unless unconscious or convulsing. Keep patient calm, warm, and quiet. Do not induce vomiting unless instructed to do so by poison control center or physician.

INHALATION: If affected by mists or spray, move to fresh air. If symptoms persist or worsen, seek medical attention. If breathing is difficult, give oxygen and get medical attention.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Irritation (burning, stinging...), redness, tearing, and temporary blurring of vision.

SKIN: Prolonged contact or repeated contact may cause skin irritation, including dryness, redness, edema, sensitization, rash, etc.

INGESTION: Can cause, nausea, vomiting, diarrhea, and gastrointestinal discomfort.

INHALATION: Can cause sneezing, coughing, and irritation to nose, throat, and respiratory system.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Not available/applicable

EXTINGUISHING MEDIA: Use alcohol foam, carbon dioxide, or dry chemical. DO NOT use water spray or stream (may cause fire to spread).

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

FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus when fighting chemical fires. Use water for to cool containers exposed to fire.

HAZARDOUS DECOMPOSITION PRODUCTS: Will not occur

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain and absorb spill. Ventilate the area. Rinse spill area with water. Dispose of contaminated absorbant material properly.

LARGE SPILL: Wear appropriate PPE. Remove unnecessary personnel from area. Ventilate the area. Stop flow and contain spilled material. Prevent it from reaching sewer, drains, ditches, or surface waterways. Collect spilled material and store in suitable, properly labeled containers for disposal or reuse. Rinse spill area thoroughly with water or dilute alkaline solution.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid release of product into sewer, drains, ditches, or surface waterways.

7. HANDLING AND STORAGE

HANDLING: Read and understand product label and SDS before handling any chemical. Always wear recommended Personal Protective Equipment. Only use in well ventilated areas. Follow label instructions and cautions.

STORAGE: Store in original containers in a 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, spray, or mist. Provide local exhaust for enclosed areas.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses or chemical goggles when handling

SKIN: Wear latex, rubber, Neoprene, or other impermeable gloves

RESPIRATORY: Use with adequate ventilation. Wear a NIOSH approved respirator if mists or spray become

objectionable.

WORK HYGIENIC PRACTICES: Do not smoke, eat, or drink while handling this product. After using product, wash thoroughly before eating, drinking, or using the facilities.

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

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Mild, characteristic ether-like odor

APPEARANCE: Colorless, clear

pH: Not yet Determined

PERCENT VOLATILE: Not yet Determined

FLASH POINT AND METHOD: greater than 200 deg F (closed cup)

FLAMMABLE LIMITS: No data available

AUTOIGNITION TEMPERATURE: No data available

VAPOR PRESSURE: Less than 0.5 mm Hg at 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)

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: Not yet Determined

EVAPORATION RATE: Slower than water

SPECIFIC GRAVITY: 1.1 to 1.150

(VOC): Not yet Determined

10. STABILITY AND REACTIVITY

STABLE: Yes

HAZARDOUS POLYMERIZATION: No

POSSIBILITY OF HAZARDOUS REACTIONS: None Expected.

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

INCOMPATIBLE MATERIALS: Strong oxidizing agents

11. TOXICOLOGICAL INFORMATION

ACUTE

Chemical Name	ORAL LD ₅₀	DERMAL LD ₅₀	INHALATION LC ₅₀
Cyclic amide	3914	2200 to 4000	> 5100
Alkyl Dioxalanone	> 5000 mg/kg (rat)	> 2000 mg/kg (rabbit)	

EYE EFFECTS: Moderate to severe irritation, including irritation, tearing, and temporary blurring of vision.

SKIN EFFECTS: Prolonged exposure may cause dryness, sensitization, redness, edema, and irritation.

12. ECOLOGICAL INFORMATION**ENVIRONMENTAL DATA:** No data**13. DISPOSAL CONSIDERATIONS****DISPOSAL METHOD:** Dispose of unused product by incineration or other proper means.**FOR LARGE SPILLS:** Contain spill and keep from entering sewers, ditches, waterways, etc. Collect spilled material and store in properly labeled containers for re-use or disposal. Thoroughly wash spill area with water.**PRODUCT DISPOSAL:** Send to a solvent reclamation or incineration facility. Otherwise, dispose of unused product in accordance with all applicable Federal, state, and local regulations.**EMPTY CONTAINER:** Empty containers may contain product residues. Rinse thoroughly with water or detergent solution. Recycle cleaned, used containers.**RCRA/EPA WASTE INFORMATION:** Unused material will not constitute an RCRA hazardous waste**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)****PROPER SHIPPING NAME:** Not regulated**VESSEL (IMO/IMDG)****SHIPPING NAME:** Not Regulated**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)****311/312 HAZARD CATEGORIES:** Immediate (Acute) Health Hazard, Chronic Health Hazard**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** Yes**TSCA (TOXIC SUBSTANCE CONTROL ACT)**

Chemical Name	CAS
Cyclic amide	Proprietary
Mixed esters	Proprietary mixture
Alkyl Dioxalanone	Proprietary

CALIFORNIA PROPOSITION 65: Warning: This product contain a substances known to the State of California to cause cancer or birth defects or other reproductive harm at levels which require a warning under the statute.

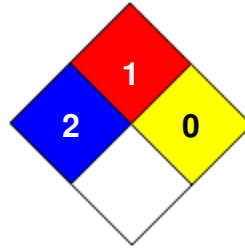
Chemical Name	Wt.%	Listed
Cyclic amide	45 - 50	<ul style="list-style-type: none"> ● Cancer ● Developmental Toxicity

RCRA STATUS: Not regulated**CARCINOGEN:** 1-methyl-2-pyrrolidone**16. OTHER INFORMATION****REASON FOR ISSUE:** New Product**APPROVED BY:** H. Zeller**PREPARED BY:** CSCC **Date Prepared:** 1/28/2015

HMIS RATING

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

NFPA CODES



GENERAL STATEMENTS: Amounts specified herein (other than for regulatory purposes) are typical and do not represent a specification. Remaining components are proprietary, do not present a hazard at levels present or are not hazardous, and/or are present at levels below reportable limits. Exact percentage values for 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 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 product that exist.