

SAFETY DATA SHEET



Date Prepared : 4/28/2015
 MSDS No :
 Date-Revised : 5/5/2015
 Revision No : 1

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION:

MANUFACTURER

Pacer Technology
 3281 E. Guasti Rd., Suite 260
 Ontario, CA 91761

Emergency Contact: CHEMTREC

Emergency Phone: 800-424-9300

Alternate Emergency Phone: 703-527-3887

Product Stewardship: 909-987-0550

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (800) 424-9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Skin Sensitization, Category 1

Eye Irritation, Category 1

GHS LABEL ELEMENTS

Non-Hazardous per vendor information.



Exclamation
 mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H317: May cause an allergic skin reaction.

H320: Causes eye irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.

P272: Contaminated work clothing should not be allowed out of the workplace.

P280: Wear protective gloves/protective clothing/eye protection/face protection.

P363: Wash contaminated clothing before reuse.

Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.

P333+P313: If skin irritation or rash occurs: Get medical advice/attention.

Storage:

0821FTLE: Avoid freezing temperatures in storage.

Disposal:

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7944L5O1: Dispose of in a manner consistent with federal, state, and local regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: White thick liquid.

IMMEDIATE CONCERNS: No acute hazards. Repeated or prolonged exposure to low concentrations of vapor may cause sore throat, which is transient.

POTENTIAL HEALTH EFFECTS

EYES: Contact may cause eye irritation.

SKIN: R43: May cause sensitization by skin contact.

INGESTION: S46: If swallowed, seek medical advice immediately and show this container or label.

INHALATION: Use only in a well ventilated area.

MEDICAL CONDITIONS AGGRAVATED: Upper respiratory tract disorders may be affected.

ROUTES OF ENTRY: Inhalation, ingestion and skin absorption are major routes of entry.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Vinyl acetate-ethylene copolymer	40 - 50	
Water	30 - 50	7732-18-5
VINYL ACETATE	< 0.3	108-05-4

4. FIRST AID MEASURES

EYES: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

SKIN: Wash with soap and water.

INGESTION: If swallowed, seek medical advice immediately and show this container or label.

INHALATION: Remove to fresh air. Get medical attention if breathing is difficult.

5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: For dry polymer, use water or carbon dioxide. Product does not burn. Aqueous solution is not flammable.

EXPLOSION HAZARDS: None known.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide, carbon dioxide and acetic acid.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Mix with dry soil, sand or other non-reactive absorbent (sodium bisulfate) and place in container for appropriate disposal.

LARGE SPILL: Recover spilled material with a vacuum truck. Flush area with water spray. Wash contaminated equipment quickly before material dries.

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GENERAL PROCEDURES: Slippery, can cause falls if walked on.

7. HANDLING AND STORAGE

HANDLING: Avoid breathing of vapors. Use only in well ventilated areas. When handling, do not eat, drink or smoke.

STORAGE: Keep away from oxidizers. Avoid freezing temperatures during storage. Minimize contact with atmospheric air to prevent inoculation with microorganisms. If headspace ventilation is required, use humidified air to reduce skin formation on emulsion surface.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses and gloves are recommended for usage.

SKIN: Wash thoroughly after handling.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Sweet odor.

ODOR THRESHOLD: No data available

APPEARANCE: White thick liquid.

pH: No data available

PERCENT VOLATILE: No data available

FLASHPOINT AND METHOD: No data available

FLAMMABLE LIMITS: No data available

AUTOIGNITION TEMPERATURE: No data available

VAPOR PRESSURE: 23 mmHg at 21 °C (69.8°F)

VAPOR DENSITY: No data available

BOILING POINT: > 100°C (212°F)

FREEZING POINT: No data available

MELTING POINT: No data available

THERMAL DECOMPOSITION: No data available

SOLUBILITY IN WATER: Soluble

EVAPORATION RATE: No data available

DENSITY: No data available

SPECIFIC GRAVITY: 1.01 to 1.12 g/L

VISCOSITY: No data available

MOLECULAR WEIGHT: No data available

(VOC): No data available

COEFF. OIL/WATER: No data available

10. STABILITY AND REACTIVITY

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STABLE: Yes

HAZARDOUS POLYMERIZATION: No

STABILITY: No data available

POLYMERIZATION: No data available

CONDITIONS TO AVOID: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: No data available

INCOMPATIBLE MATERIALS: No data available

11. TOXICOLOGICAL INFORMATION

ACUTE

ORAL LD₅₀: > 2000 mg/kg (rat)

EYE EFFECTS: Irritating to eyes.

SKIN EFFECTS: May cause sensitization.

12. ECOLOGICAL INFORMATION

COMMENTS: Prevent product from entering drains or sewers in case of spill.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of following all Local Authority requirements for disposal.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PRIMARY HAZARD CLASS/DIVISION: Not Regulated

AIR (ICAO/IATA)

PRIMARY HAZARD CLASS/DIVISION: Not Regulated

VESSEL (IMO/IMDG)

PRIMARY HAZARD CLASS/DIVISION: Not Regulated

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: Section 313: Vinyl acetate, CAS 108-05-4 (<0.3%)

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
VINYL ACETATE	< 0.3	108-05-4

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

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Chemical Name	Wt.%	CERCLA RQ
VINYL ACETATE	< 0.3	5,000

CERCLA RQ: 5000 lbs

TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Water	7732-18-5
VINYL ACETATE	108-05-4

CLEAN AIR ACT

Chemical Name	Wt.%	CAS
VINYL ACETATE	< 0.3	108-05-4

16. OTHER INFORMATION

APPROVED BY: Samantha Stouffer TITLE: Quality and Safety Manager

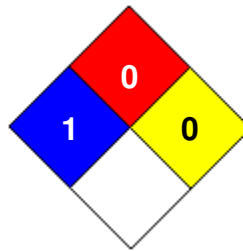
PREPARED BY: Emmanuel Mukund Date-Revised: 5/5/2015

REVISION SUMMARY: This MSDS replaces the 4/26/2012 MSDS.

HMIS RATING

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

NFPA CODES



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