

## SAFETY DATA SHEET

Date Prepared : 5/5/2015

MSDS No : N88881 GHS

Date-Revised : 5/27/2015

Revision No : 3

## 1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT DESCRIPTION: SUPER WEATHRSTRIP 5 OZ

## 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:

Eye Irritation, Category 1  
Skin Irritation, Category 1

## GHS LABEL ELEMENTS

Non-Hazardous per vendor information.



Flame

Skull and  
crossbonesHealth  
hazard

SIGNAL WORD: WARNING

## HAZARD STATEMENTS

H226: Flammable liquid and vapour.  
H316: Causes mild skin irritation.  
H320: Causes eye irritation.  
H333: May be harmful if inhaled.  
H336: May cause drowsiness or dizziness.

## PRECAUTIONARY STATEMENT(S)

## Prevention:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray.  
P264: Wash skin and hands thoroughly after handling.  
P271: Use only outdoors or in a well-ventilated area.  
P280: Wear protective gloves/protective clothing/eye protection/face protection.

## Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

# SAFETY DATA SHEET

Date Prepared : 5/5/2015  
MSDS No : N88881 GHS  
Date-Revised : 5/27/2015  
Revision No : 3

P302+P352: IF ON SKIN: Wash with plenty of soap and water.  
P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower.  
P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.  
P312: Call a POISON CENTER or doctor/physician if you feel unwell.  
P332+P313: If skin irritation occurs: Get medical advice/attention.

#### Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.  
P402+P404: Store in a dry place. Store in a closed container.

#### Disposal:

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

### EMERGENCY OVERVIEW

**PHYSICAL APPEARANCE:** Yellow liquid with a ketone odor.

### POTENTIAL HEALTH EFFECTS

**EYES:** Irritating to eyes.

**SKIN:** Irritation occurs upon direct contact.

**INHALATION:** Remove to fresh air. Obtain immediate medical attention if breathing is difficult.

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Methyl ethyl ketone (MEK)	5 - 20	78-93-3
Acetone	5 - 20	67-64-1
Toluene	5 - 20	108-88-3
Hexane	5 - 20	110-54-3

### 4. FIRST AID MEASURES

**EYES:** Flush eye with water for 15 minutes. Get medical attention.

**SKIN:** Remove contaminated clothing and wash affected areas with soap and water.

**INGESTION:** Do Not induce vomiting. Contact physician at once.

**INHALATION:** Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

#### SIGNS AND SYMPTOMS OF OVEREXPOSURE

**EYES:** Causes eye irritation.

**SKIN:** Causes skin irritation. Allergic reactions are possible.

**INGESTION:** May cause slight irritation.

**INHALATION:** May cause slight irritation.

**ACUTE TOXICITY:** Causes skin irritation. Allergic reactions are possible.

**CHRONIC EFFECTS:** May cause skin sensitization

# SAFETY DATA SHEET

Date Prepared : 5/5/2015  
MSDS No : N88881 GHS  
Date-Revised : 5/27/2015  
Revision No : 3

## 5. FIRE FIGHTING MEASURES

**FLAMMABLE CLASS:** GHS Flammable liquid, Category 3

**EXTINGUISHING MEDIA:** Dry chemical, foam, or carbon dioxide

**HAZARDOUS COMBUSTION PRODUCTS:** Carbon monoxide/dioxide and hydrocarbons

**EXPLOSION HAZARDS:** Vapors can travel to a source of ignition and flash back.

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

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

**FIRE EXPLOSION:** Containers may rupture violently under fire temperatures. Cool containers with water if exposed to fire conditions.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Carbon Monoxide, Carbon dioxide, and unknown fumes

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Absorb liquid and place in sealed container for disposal

**LARGE SPILL:** Scoop up with non-sparking tools. Place into container for disposal. Prevent run-off to sewers, streams, or other bodies of water.

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Prevent contamination of soil, drains and surface waters. Dike and contain material. Soak up residue with absorbent (clay, sand) materials and dispose of properly.

**LAND SPILL:** Avoid runoff into storm sewers and ditches which lead to waterways.

**AIR SPILL:** No data available

## 7. HANDLING AND STORAGE

**HANDLING:** Use in a well-ventilated area. Avoid breathing vapors. Avoid eye and skin contact. Wash hands well with soap & water after use. Keep container tightly closed when not in use. Do not cut, puncture, or weld on or near empty container.

**STORAGE:** Store in dry, cool area. Do not expose containers to direct sunlight.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

## SAFETY DATA SHEET

Date Prepared : 5/5/2015  
 MSDS No : N88881 GHS  
 Date-Revised : 5/27/2015  
 Revision No : 3

## EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)					
		EXPOSURE LIMITS			
		OSHA PEL		ACGIH TLV	
Chemical Name		ppm	mg/m <sup>3</sup>	ppm	mg/m <sup>3</sup>
Toluene	TWA	100 ppm <sup>[1]</sup>	375 mg/m <sup>3</sup> <sup>[1]</sup>	20 ppm <sup>[2]</sup>	NL <sup>[2]</sup>
	STEL	150 ppm <sup>[1]</sup>	560 mg/m <sup>3</sup> <sup>[1]</sup>		
Hexane	TWA	500 ppm <sup>[1]</sup>	1800 mg/m <sup>3</sup> <sup>[1]</sup>	50 ppm <sup>[2]</sup>	180 mg/m <sup>3</sup> <sup>[2]</sup>
<b>OSHA TABLE COMMENTS:</b> 1. OSHA 2. ACGIH-TLV					

## PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Safety glasses/goggles with side shields.

**SKIN:** Rubber gloves and apron

**RESPIRATORY:** Fresh air source or mechanical, as needed

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Mild Ketone odor.

**ODOR THRESHOLD:** No data available

**APPEARANCE:** Yellow liquid

**COLOR:** Yellow

**pH:** No data available

**PERCENT VOLATILE:** No data available

**FLASHPOINT AND METHOD:** < -18 °C TCC

**FLAMMABLE LIMITS:** No data available

**AUTOIGNITION TEMPERATURE:** No data available

**VAPOR PRESSURE:** ≥ 181 mm Hg

**VAPOR DENSITY:** ≥ 2.68 (Air=1)

**BOILING POINT:** 133 F

**FREEZING POINT:** No data available

**MELTING POINT:** No data available

**THERMAL DECOMPOSITION:** No data available

**SOLUBILITY IN WATER:** Negligible

**EVAPORATION RATE:** 14.4 (n-Butyl Acetate=1)



## SAFETY DATA SHEET

Date Prepared : 5/5/2015  
 MSDS No : N88881 GHS  
 Date-Revised : 5/27/2015  
 Revision No : 3

DENSITY: No data available  
 SPECIFIC GRAVITY: 0.88 g/L  
 VISCOSITY: No data available  
 MOLECULAR WEIGHT: No data available  
 (VOC): 3.760 lbs/gal  
 COEFF. OIL/WATER: No data available

## 10. STABILITY AND REACTIVITY

STABLE: Yes  
 HAZARDOUS POLYMERIZATION: No  
 HAZARDOUS DECOMPOSITION PRODUCTS: Carbon Monoxide, Carbon Dioxide, and hydrocarbons  
 INCOMPATIBLE MATERIALS: Acids, Alkaline material, Amines, Strong oxidizing agents

## 11. TOXICOLOGICAL INFORMATION

SKIN EFFECTS: Repeated or prolonged skin contact may cause dermatitis in sensitive individuals

## CARCINOGENICITY

Chemical Name	IARC Status
Toluene	3

## 12. ECOLOGICAL INFORMATION

ENVIRONMENTAL DATA: Possible water pollutant-avoid release to water drainage systems

## 13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with local, state, and federal regulations

## 14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION): Consumer Commodity ORM-D, ID8000

AIR (ICAO/IATA): Consumer Commodity, Class 9, ID8000 (if under 30kg G, per box)

VESSEL (IMO/IMDG): Adhesives containing Flammable Liquids, N.O.S. (contains Acetone, Methyl Ethyl Ketone, Toluene, N-Hexane) Class 3, UN1133, PGI, LTD QTY

## 15. REGULATORY INFORMATION

## UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

## SAFETY DATA SHEET

Date Prepared : 5/5/2015

MSDS No : N88881 GHS

Date-Revised : 5/27/2015

Revision No : 3

## EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
Hexane	5 - 20	110-54-3

## CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

Chemical Name	Wt.%	CERCLA RQ
Methyl ethyl ketone (MEK)	5 - 20	5,000
Acetone	5 - 20	5,000
Toluene	5 - 20	1,000
Hexane	5 - 20	5,000

## TSCA (TOXIC SUBSTANCE CONTROL ACT)

Chemical Name	CAS
Methyl ethyl ketone (MEK)	78-93-3
Acetone	67-64-1
Toluene	108-88-3

**TSCA STATUS:** All ingredients in this product are listed, or are exempt, for the TSCA Inventory list

**CALIFORNIA PROPOSITION 65: WARNING!** This product contains a chemical known in the state of California to cause cancer or other reproductive harm

Chemical Name	Wt.%	Listed
Toluene	5 - 20	• Developmental Toxicity

**GENERAL COMMENTS:** This ingredient is subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372: Methyl Ethyl Ketone (78-93-3), Toluene (108-88-3), N-Hexane (110-54-3)

## 16. OTHER INFORMATION

**APPROVED BY:** Samantha Stouffer    **TITLE:** Quality and Safety Manager

**PREPARED BY:** Emmanuel Mukund    **Date-Revised:** 5/27/2015

**REVISION SUMMARY:** This MSDS replaces the 5/27/2015 MSDS.

# SAFETY DATA SHEET

Date Prepared : 5/5/2015  
MSDS No : N88881 GHS  
Date-Revised : 5/27/2015  
Revision No : 3

## HMIS RATING

HEALTH	<input type="checkbox"/>	2
FLAMMABILITY		3
PHYSICAL HAZARD		1
PERSONAL PROTECTION		B

## NFPA CODES

