

# SAFETY DATA SHEET



**Date Issued :** 12/16/2014  
**SDS No :** 11710375\_T-FA12  
**Date Revised :** 03/21/2022  
**Revision No :** 4

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT DESCRIPTION:** GRABBER FIX ALL ADHESIVE (12)

**PRODUCT CODE:** 11710375\_T-FA12

### MANUFACTURER

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

**Emergency Contact:** Chemtrec

**Emergency Phone:** (800) 424-9300

**Customer Service:** (909) 987-0550

## 2. HAZARDS IDENTIFICATION

### GHS CLASSIFICATIONS

#### Health:

Carcinogenicity, Category 2  
 Specific Target Organ Toxicity (Repeated Exposure), Category 2  
 Aspiration Hazard, Category 1  
 Acute Toxicity (Inhalation), Category 4  
 Skin Irritation, Category 2  
 Eye Irritation, Category 2A  
 Skin Sensitization, Category 1  
 Target Organ Toxicity (Single exposure), Category 3

#### Physical:

Flammable Liquids, Category 2

### GHS LABEL

Note: If this product is a consumer product it is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.



Flame



Exclamation  
mark



Health  
hazard

**SIGNAL WORD:** DANGER

### HAZARD STATEMENTS

H225: Highly flammable liquid and vapour.  
 H304: May be fatal if swallowed and enters airways.  
 H315: Causes skin irritation.  
 H317: May cause an allergic skin reaction.  
 H319: Causes serious eye irritation.  
 H332: Harmful if inhaled.  
 H335: May cause respiratory irritation.  
 H336: May cause drowsiness or dizziness.  
 H350: May cause cancer.

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H373: May cause damage to organs through prolonged or repeated exposure.

## PRECAUTIONARY STATEMENTS

### Prevention:

- P201: Obtain special instructions before use.
- P202: Do not handle until all safety precautions have been read and understood.
- P210: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.
- P240: Ground and bond container and receiving equipment.
- P241: Use explosion-proof electrical/ventilating/lighting equipment.
- P242: Use only non-sparking tools.
- P243: Take precautionary measures against static discharge.
- P260: Do not breathe dust/fume/gas/mist/vapours/spray.
- 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.
- P272: Contaminated work clothing should not be allowed out of the workplace.
- P280: Wear protective gloves/protective clothing/eye protection/face protection.

### Response:

- P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
- P302+352: 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 person to fresh air and keep comfortable for breathing.
- P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
- P308+P313: IF exposed or concerned: Get medical advice/ attention.
- P312: Call a POISON CENTER or doctor/physician if you feel unwell.
- P314: Get medical advice/attention if you feel unwell.
- P331: Do NOT induce vomiting.
- P332+P313: If skin irritation occurs: Get medical advice/attention.
- P337+P313: If eye irritation persists: Get medical advice/attention.
- P362+P364: Take off contaminated clothing and wash it before reuse.
- P363: Wash contaminated clothing before reuse.
- P370: In case of fire: Use for extinction: CO<sub>2</sub>, powder or water spray.

### Storage:

- P403+P233: Store in a well-ventilated place. Keep container tightly closed.
- P405: Store locked up.

### Disposal:

- P501: Dispose of in a manner consistent with federal, state, and local regulations.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt.%	CAS
Xylene	25 - 50	1330-20-7
Naphtha (petroleum), hydrotreated light	10 - 25	64742-49-0
Ethylbenzene	2.5 - 10	100-41-4
Cumene	≥ 0.1 - 2.5	98-82-8
Phenol, 2-(2H-benzotriazol-2-yl)-4-methyl-	≥ 0.1 - 1	2440-22-4

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## 4. FIRST AID MEASURES

**EYES:** Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

**SKIN:** Immediately wash with water and soap and rinse thoroughly.

**INGESTION:** If symptoms persist consult doctor. Do not induce vomiting.

**INHALATION:** Supply fresh air and be sure to call for a doctor. In case of unconsciousness place patient stably in side position for transportation.

**ADDITIONAL INFORMATION:** Immediately remove any clothing soiled by the product. Symptoms of poisoning may even occur after several hours; therefore medical observation for at least 48 hours after the accident is recommended.

## 5. FIRE FIGHTING MEASURES

**GENERAL HAZARD:** During heating or in case of fire poisonous gases are produced.

**EXTINGUISHING MEDIA:** CO<sub>2</sub>, extinguishing powder or water spray. Fight larger fires with water spray or alcohol resistant foam.

**FIRE FIGHTING PROCEDURES:** Use water spray to keep fire-exposed containers cool and to knock down vapors which may result from product decomposition.

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

**SENSITIVE TO STATIC DISCHARGE:** None known

**SENSITIVITY TO IMPACT:** None

**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. Vapors can travel to an ignition source.

**LARGE SPILL:** This material is a water pollutant and should be prevented from contaminating soil or from entering sewage and drainage systems and bodies of water.

**GENERAL PROCEDURES:** Keep unprotected persons away.

**SPECIAL PROTECTIVE EQUIPMENT:** Mount respiratory protective device. Wear protective equipment.

## 7. HANDLING AND STORAGE

**GENERAL PROCEDURES:** Ensure good ventilation/exhaustion at the workplace. Prevent formation of aerosols.

**HANDLING:** Open and handle receptacle with care.

**STORAGE:** Store in a cool place in original container and protect from sunlight.

**STORAGE TEMPERATURE:** Ambient room temperature (70F/21C).

**ELECTROSTATIC ACCUMULATION HAZARD:** Protect against electrostatic charges.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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## EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)				
EXPOSURE LIMITS				
Chemical Name	Type		ppm	mg/m <sup>3</sup>
Xylene	OSHA PEL	TWA	100	435
	ACGIH TLV	TWA	100	434
		STEL	150	651
Ethylbenzene	ACGIH TLV	TWA	20	87
	OSHA PEL	TWA	100	435
Cumene	ACGIH TLV	TWA	50	
	OSHA PEL (skin)	TWA	50	

## PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Tightly sealed goggles.

**SKIN:** The glove material has to be impermeable and resistant to the product/ the substance/ the preparation. Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture. Selection of glove material should take into consideration the penetration times, rates of diffusion and the degradation.

**RESPIRATORY:** Use only in a well-ventilated area. In case of insufficient ventilation, wear suitable respiratory equipment.  
 Recommended: Full-face NIOSH-approved respirator with organic vapor cartridge.

**PROTECTIVE CLOTHING:** Wear protective clothing. Launder contaminated clothing before reuse.

**WORK HYGIENIC PRACTICES:** Wash thoroughly after handling.

**OTHER USE PRECAUTIONS:** Keep away from foodstuffs, beverages and feed. Immediately remove all soiled and contaminated clothing. Wash hands before breaks and at the end of work. Store protective clothing separately. Avoid contact with the eyes and skin.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**PHYSICAL STATE:** Liquid

**ODOR:** Characteristic

**ODOR THRESHOLD:** No data available

**COLOR:** Clear, Colorless liquid

**pH:** Not Established

**PERCENT VOLATILE:** No data available

**FLASH POINT AND METHOD:** 15°C (59°F)

**FLAMMABILITY:** No data available

**LOWER EXPLOSION LIMIT:** 0.9 Vol %

**UPPER EXPLOSION LIMIT:** 7.0 Vol %

**AUTOIGNITION TEMPERATURE:** Product is not selfigniting.

**VAPOR PRESSURE:** 7 mm Hg

**VAPOR DENSITY:** Heavier than air

**BOILING POINT:** 136°C (277°F)

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**FREEZING POINT:** No data available  
**MELTING POINT:** No data available  
**POUR POINT:** No data available  
**DECOMPOSITION TEMPERATURE:** No data available  
**SOLUBILITY IN WATER:** Not miscible or difficult to mix.  
**PARTITION COEFFICIENT: N-OCTANOL/WATER:** No data available  
**EVAPORATION RATE:** No data available  
**DENSITY:** 0.892 g/cm<sup>3</sup> (7.444 lbs/gal) @ 20C (68F)  
**SPECIFIC GRAVITY:** No data available  
**VISCOSITY:** 22,000-25,000 Centipoise  
**MOLECULAR WEIGHT:** No data available  
**(VOC):** 493.0 g/L

## 10. STABILITY AND REACTIVITY

**REACTIVITY:** No data available  
**CONDITIONS TO AVOID:** No data available  
**POSSIBILITY OF HAZARDOUS REACTIONS:** No dangerous reactions known.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** No dangerous decomposition products known.  
**INCOMPATIBLE MATERIALS:** Not Established

## 11. TOXICOLOGICAL INFORMATION

### ACUTE TOXICITY

Chemical Name	ORAL LD <sub>50</sub>	DERMAL LD <sub>50</sub>
Xylene	4300 mg/kg (rat)	2000 mg/kg (rabbit)
Ethylbenzene	3500 mg/kg (rat)	17800 mg/kg (rabbit)

**NOTES:** Inhalation may cause temporary dizziness, headache, possible nausea. Symptoms normally disappear when exposure ceases. Eye/skin contact may cause discomfort by defatting action of solvents.

**SKIN CORROSION/IRRITATION:** Irritant to skin and mucous membranes.

**SERIOUS EYE DAMAGE/IRRITATION:** Irritating effect.

**RESPIRATORY OR SKIN SENSITISATION:** Sensitization possible through skin contact.

### CARCINOGENICITY

Chemical Name	NTP Status	IARC Status	OSHA Status
Phenol, 2-(2H-benzotriazol-2-yl)-4-methyl-	Not listed.	Not listed.	Not listed.

**IARC:** Xylene (1330-20-7) - Group 3, Ethylbenzene (100-41-4) - Group 2B, Cumene (98-82-8) - Group 2B.

**NTP:** Cumene (98-82-8) - Group R

**OSHA:** No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

## 12. ECOLOGICAL INFORMATION

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**AQUATIC TOXICITY (ACUTE):** No data available

**BIOACCUMULATION/ACCUMULATION:** No data available

**ENVIRONMENTAL DATA:** Water hazard class 2 (Self-assessment): hazardous for water. Do not allow product to reach ground water, water course, or sewage system. Danger to drinking water if even small quantities leak into ground.

## 13. DISPOSAL CONSIDERATIONS

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

**PRODUCT DISPOSAL:** Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

## 14. TRANSPORT INFORMATION

### DOT (DEPARTMENT OF TRANSPORTATION)

**PROPER SHIPPING NAME:** UN1133, ADHESIVES CONTAINING FLAMMABLE LIQUID, 3, II, (LTD QTY, IP VOL LESS THAN OR EQUAL TO 1.0 L)

### AIR (ICAO/IATA)

**SHIPPING NAME:** ID8000, CONSUMER COMMODITY, 9 (IP VOL LESS THAN OR EQUAL TO 0.5 L); or UN1133, ADHESIVES CONTAINING FLAMMABLE LIQUID, 3, II, (LTD QTY, IP VOL LESS THAN OR EQUAL TO 0.5 L)\*

### VESSEL (IMO/IMDG)

**SHIPPING NAME:** UN1133, ADHESIVES CONTAINING FLAMMABLE LIQUID, 3, II, (LTD QTY, IP VOL LESS THAN OR EQUAL TO 5.0 L)\*

**COMMENTS:** \* This product may be shipped as EXCEPTED QUANTITIES OF CLASS 3, UN1133 (IP VOL LESS THAN OR EQUAL TO 0.03 L, OP VOL LESS THAN OR EQUAL TO 0.5 L)

The transport information provided in this section only applies to the material formulation/itself, and is not specific to any package/configuration. This information is not intended to convey all specific regulatory or operational requirements/information relating to this product. Transportation classifications may vary by container volume and may be influenced by regional or country variations in regulations. It is the responsibility of the transporting organizations to follow all applicable laws, regulations, and rules relating to the transportation of the material.

## 15. REGULATORY INFORMATION

### UNITED STATES

#### SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

##### EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt.%	CAS
Xylene	25 - 50	1330-20-7
Ethylbenzene	2.5 - 10	100-41-4
Cumene	≥ 0.1 - 2.5	98-82-8

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

Chemical Name	Wt.%	CERCLA RQ
Xylene	25 - 50	100
Ethylbenzene	2.5 - 10	1,000

#### TSCA (TOXIC SUBSTANCE CONTROL ACT)

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Chemical Name	CAS
Xylene	1330-20-7
Naphtha (petroleum), hydrotreated light	64742-49-0
Ethylbenzene	100-41-4
Phenol, 2-(2H-benzotriazol-2-yl)-4-methyl-	2440-22-4

**TSCA STATUS:** All ingredients in this mixture are in compliance with TSCA.

**CALIFORNIA PROPOSITION 65:** ⚠ **WARNING:** This product can expose you to chemicals including Ethylbenzene and Cumene, which are known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

Chemical Name	Wt. %	Listed
Ethylbenzene	2.5 - 10	• Cancer

## 16. OTHER INFORMATION

**APPROVED BY:** Pacer Technology Regulatory Department

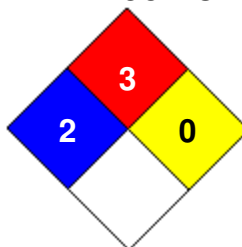
**PREPARED BY:** Pacer Technology Regulatory Department **Date Revised:** 03/21/2022

**REVISION SUMMARY:** This SDS replaces the 04/04/2017 SDS. Revised: **Section 1:** SDS No, PRODUCT CODE. **Section 2:** GHS LABEL. **Section 9:** DENSITY, VISCOSITY.

## HMIS RATING

HEALTH	*	2
FLAMMABILITY		3
PHYSICAL HAZARD		0
PERSONAL PROTECTION		

## NFPA CODES



**HMIS RATINGS NOTES:** Safety glasses and gloves are recommended for usage.

**MANUFACTURER DISCLAIMER:** To the best of our knowledge, the information contained herein is accurate. However, Pacer Technology does not assume any liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.