



## LEXCAN SAFETY DATA SHEET

Date Prepared: 07/11/2024

### SECTION 1 – PRODUCT & COMPANY IDENTIFICATION

#### PRODUCT NAME

SA-747  
SPLICE ADHESIVE

#### SUPPLIER NAME AND ADDRESS

Lexsuco 2010 Corporation  
3275 Orlando Dr.  
Mississauga, ON, L4V 1C5  
Tel: 905.792.8300  
Fax: 905.792.8305

Prepared by: Lexsuco 2010 Corporation

Chemical Family: Hydrocarbon

#### EMERGENCY TELEPHONE NUMBER:

24 hour emergency contact number:

Tel: PERS 1-800-728-2482  
PERS ID # 10267

### SECTION 2 – HAZARDS IDENTIFICATION

GHS Rating (1=Most Severe 4=Least Severe):

HEALTH 2    FLAMMABILITY 2    REACTIVITY 0



#### DANGER

Highly flammable liquid and vapor. (H225).  
Causes skin irritation. (H315).  
May be fatal if swallowed and enters airways. (H304).  
May cause drowsiness or dizziness. (H336).  
May cause damage to organ through prolonged or repeated exposure (H373).

#### Precautionary Statement(s):

Do not handle until all safety precautions have been read and understood. (P202).  
Store in a well-ventilated place. Keep containers tightly closed. Keep cool. (P403+P233+P235).  
Keep away from heat/sparks/open flames/hot surfaces-No smoking. (P210).  
Ground/bond container and receiving equipment. Take precautionary measures against static discharge. (P240+P243).  
IF SWALLOWED: Immediately call a POISON CENTER. Get medical advice/attention. (P301+P310+ P313).  
IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing (P304+P340).  
If on skin (or hair): Remove/Take-off immediately all contaminated clothing. Rinse skin with water/shower. (P303+P361+P353).  
Do NOT induce vomiting. (P331).

**Wear protective gloves/protective clothing.** Manufacturer/supplier or the competent authority to specify type of equipment (P280).  
Use explosion-proof electrical/ventilating/lighting equipment. Use only non-sparking tools (P241+P242).  
Dispose of contents/container to approved disposal facility. (P501).  
Do not breath dust/fume/gas/mist/vapors/spray (P260).  
In case of fire: Use NFPA Class B extinguishers. If water is used, use fog nozzles. (P370+P378).

### SECTION 3 – INFORMATION ON INGREDIENTS

COMPOSITION & PRODUCTION INFORMATION ON HAZARDOUS INGREDIENTS:			
	WT%	CAS#	ACGIH TLV-8 HR/TWA
HEXANE	15.8	110-54-3	50
TOLUENE	56.6	108-88-3	20
XYLENE	6.3	1330-20-7	100

### SECTION 4 – FIRST AID MEASURES

**Inhalation:** Remove to fresh air if overcome. If breathing has stopped begin CPR. Call a physician at once.

**Eye contact:** Flush with water for 15 minutes.

**Skin contact:** Wash with hand cleaner; follow with soap and water.

**Personal protection:**

**ACGIH STEL:** 50 PPM.

**Respiratory protection:** Ventilate to keep vapors below threshold limit values. NIOSH approved respirators for areas of concentrated vapors.

**Eyes:** Splash goggles for liquid products.

**Gloves:** Must be impervious to solvents.

**Ingestion:** Do not induce vomiting. Call physician at once.

**Note to physician:** Contains petroleum distillates.

**Primary routes of entry:** Inhalation, skin.

### SECTION 5 – FIRE FIGHTING MEASURES

**Flashpoint, tag closed cup:** -15 °F.

**General hazard:** Extremely flammable. May form combustible or explosive mixtures with air. Closed containers may explode if exposed to extreme heat. Vapors are heavier than air and may travel considerable distances to ignition sources and flash back.

**Fire fighting instructions:** Water spray may be ineffective but may be used to cool closed containers. If water is used, use fog nozzles.

**Fire fighting equipment:** NFPA Class B extinguishers (CO<sub>2</sub>, foam, dry chemical) and self contained breathing apparatus.

**Combustion products:** Smoke, normal combustions products.

### SECTION 6 – ACCIDENTAL RELEASE MEASURES

**Land spill:** Remove all sources of ignition, ventilate area and remove material with absorbent and/or non-sparking tools.

**Water spill:** Used absorbent booms to dike area and minimize area of contamination.

### SECTION 7 – HANDLING & STORAGE

**Storage temperature:** Ambient.

**Storage pressure:** Atmospheric.

**General:** Keep material away from heat, spark and open flame. Do not store in open or unlabeled containers. Use with adequate ventilation. Do not store above 120 °F.

**Static accumulator:** This way form and ignitable vapor/air mixture in closed tanks or containers. Containers should be grounded when pouring. Avoid free fall of liquids. Do not cut, braze or weld.

**For industrial use only. Keep out of the reach of children. Read product label and observe all precautions before use.**

## SECTION 8 – EXPOSURE CONTROL & PERSONAL PROTECTION

### Engineering controls:

**Local exhaust:** Preferable.

**Mechanical exhaust:** Acceptable-use only Class I Group D approved devices.

## SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

<b>Specific gravity:</b>	85
<b>Density (in lbs):</b>	7.11
<b>Vapor density:</b>	3 (AIR= 1)
<b>Evaporation rate (nBuAc=1):</b>	9
<b>Solubility in water:</b>	Nil
<b>Boiling range (F):</b>	151-158
<b>Physical state:</b>	Liquid
<b>% Volatile by volume:</b>	81.32
<b>Autoignition temperature:</b>	486 °F
<b>Decomposition temperature:</b>	Not available.
<b>Explosive/flammable limits:</b>	(LEL): 1 (UEL): 7.4
<b>Flash point: Tag closed cup</b>	-15 °F
<b>Vapor pressure at 20 °C (MM of HG):</b>	140
<b>(VOC) Content:</b>	670.2 g/liter
<b>Appearance:</b>	Black liquid.
<b>Odor:</b>	Characteristic hydrocarbon solvent.
<b>Odor threshold:</b>	No data.
<b>PH:</b>	Not applicable.
<b>Melting point/freezing point:</b>	- 95 °F
<b>Partition coefficient:</b>	n-octanol/water = No data

## SECTION 10 – STABILITY & REACTIVITY

**General:** This product is stable and hazardous polymerization will not occur.

**Incompatible materials and conditions to avoid:** Avoid strong oxidizing agents. Avoid all sources of ignition. Vapors are heavier than air and may travel a considerable distance to an ignition source and flashback.

**Hazardous decomposition products:** None.

## SECTION 11 – TOXICOLOGICAL INFORMATION

Not identified as a carcinogen by NTO, IARC or OSHA.

### Health effects:

**Likely routes of exposure:** Skin absorption, inhalation.

**Delayed and immediate chronic effects from short and long-term exposure:**

**Skin:** Dry skin, dermatitis, de-fatting of the skin with chapping and cracking.

**Inhalation:** Inebriation, followed by headache and nausea, Dizziness, convulsions and unconsciousness in severe cases. Anorexia and nervousness may persist for several months following acute overexposure.

## SECTION 12 – ECOLOGICAL INFORMATION

**Aquatic and/or terrestrial exotoxicity:** Unknown.

**Persistence and degradability:** Unknown.

**Bioaccumulative potential:** Unknown.

## SECTION 13 – DISPOSAL CONSIDERATIONS

This material is considered a hazardous waste for disposal purposes. See 40 CFR Part 261.7 for further information concerning the disposition of empty containers. Hazardous wastes may not be landfilled! Refer to 40 CFR Part 261 SUBPART C for definitions of hazardous waste.

## SECTION 14 – TRANSPORT INFORMATION

### U.S. Department of Transportation (DOT)

**Shipping description:** UN1133, adhesives, 3, PGII.  
**Non-bulk package marking:** Adhesives, UN1133.  
**Non-bulk package labeling:** Flammable liquid.  
**Packaging references:** 49 CFR 172.101 adhesives containing a flammable.  
49 CFR173.150.  
**Exceptions:**  
**Hazardous substance:** See section for RQ's if applicable.  
**Emergency response guide:** 128



### International Maritime Dangerous Goods (IMDG)

**Shipping description:** UN1133, adhesives, 3, PGII.  
**Non-bulk package marking:** Adhesives, UN1133.  
**Labels:** Flammable liquid.  
**Packaging-non-bulk:** P001 UN MODEL RULES 49 CFR 172.101 adhesives containing a flammable liquid.  
**Exceptions:** P01 UN MODEL RULES.  
**EMS:**  
**Marine pollutant:**

### International Civil Aviation Org./ International Air Transport Assoc. (ICAO/IATA)

**UN/ID #:** UN1133.  
**Proper shipping name:** Adhesives.  
**Hazard class/division:** 3  
**Subsidiary risk:**  
**Packing group:** II  
**Non-bulk package marking:** Adhesives, UN1133.  
**Labels:** Flammable liquid.  
**Exceptions:**  
**ERG Code:** 128

## SECTION 15 – REGULATORY INFORMATION

**OSHA status:** Hazardous.  
**Cercla reportable quantity:** none.

### **SARA title III:**

**Section 302:** Extremely hazardous substances: none.  
**Section 311/312:** 311-yes 312-yes.  
**Section 313:** Contains 63.2 % toluene/xylene which is a reportable section 313 chemical.

**RCRA Status:** If discarded in its purchased form, this product is a RCRA hazardous waste. It is the responsibility of the product user to determine at the time of disposal, whether a material containing the product or residue of the product remains classified a hazardous waste as per 40 CFR 261, SUBPART C. State or local regulations may also apply if they differ from the federal regulation.

**TSCA Status:** All materials contained in this product are TSCA listed.

**Canadian Status:** All materials contained in this product are listed on the Canadian Domestic Substances List.

**European Union Status:** All materials contained in this product are listed on EINECS.



**WARNING:** This product can expose you to chemicals including Benzene which is known to the State of California to cause birth defects or other reproductive harm and cancer.  
For more information go to: [www.p65warnings.ca.gov](http://www.p65warnings.ca.gov).

## SECTION 16 – OTHER INFORMATION

**DATE OF PUBLICATION:** 07-11-2024

**REPLACES PREVIOUS PUBLICATION:** 18-03-2015

*The information accumulated herein is believed to be accurate but is not warranted to be whether originating with the company or not. Recipients are advised to confirm in advance of need that the information is current, applicable, and suitable to their circumstances.*

**Reference:** *The information herein is presented in good faith and believed to be correct as of the date hereof. Information may be subject to error. If apprised of changes, updated SDS will be promptly issued. Users must make their own determination regarding the suitability of the product for their own purposes prior to use.*

*Prepared By:* Lexsuco 2010 Corporation.