



## Baobab Hair Defense Safety Data Sheet

### SECTION 1: PRODUCT & COMPANY IDENTIFICATION

**Product name:** Replenishing Baobab Hair Defense

**Synonyms:** conditioning hold spray

**CAS No:** Not applicable to mixtures

**Molecular Weight:** Not applicable to mixtures

**Emergency Contact:** Chemtrec 1-800-424-9300

Outside the US: 703-527-3887

**Product Use:** hair styling

**Restrictions:** N/E

**Chemical Formula:** Not applicable to mixtures

**Product Codes:** N/A

**Manufacturer:** Tressa, Inc.

P.O. 75320

Cincinnati, OH 45275


1-800-879-8737

### SECTION 2: HAZARDS IDENTIFICATION

#### 2.1 Classification of substance or mixture:

CLASS	CATEGORY
Flammable Liquid	Category 3

#### 2.2 Labelling (GHS):

PICTOGRAM(S)	SIGNAL WORD	HAZARD STATEMENT
	Warning	Flammable liquid & vapor

#### 2.3 Other Hazards

This is a personal care product that is safe when used according to label directions. Like many consumer products, a small number of individuals may experience reactions such as redness, rash, and/or swelling upon prolonged or repeated skin or eye contact.

#### Potential Health Effects

<b>Eyes</b>	Contact with eyes may cause irritation.
<b>Skin</b>	May be harmful in contact with skin
<b>Inhalation</b>	May be harmful if inhaled
<b>Ingestion</b>	May be harmful if swallowed

### SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENTS	CAS	PERCENT
Isopropyl Alcohol	67-63-0	3 – 4 %
Ethanol	64-17-5	2 – 3 %
Tridecanol Ethoxylate, branched	69011-36-5	0 - 1 %



#### **SECTION 4: FIRST AID MEASURES**

##### **First Aid Procedures:**

<b>Eye Contact</b>	Immediately flush eyes with a steady, gently stream of water for at least 15 minutes. If irritation persists get medical attention
<b>Skin Contact</b>	Flush with large amounts of water. Seek medical attention if irritation develops or persists. Remove contaminated clothing and shoes. Wash clothing separately before reuse.
<b>Inhalation</b>	If respiratory irritation or distress occurs remove victim to fresh air. Get medical attention if respiratory irritation or distress continues.
<b>Ingestion</b>	Drink plenty of water in small portions. If ingestion of a large amount occurs, seek medical attention. Do NOT induce vomiting, unless directed to do so by a physician.

#### **SECTION 5: FIRE FIGHTING MEASURES**

<b>Flash Point:</b>	130°F (54.5°C)
<b>Flammable Limits:</b>	N/D
<b>Extinguishing Media</b>	
<b>Suitable extinguishing media</b>	Water Fog, Foam, Carbon Dioxide, Dry Chemical Powder
<b>Protection of firefighters</b>	
<b>Protective equipment</b>	As in any fire, wear NIOSH/MSHA approved (or equivalent) self-contained breathing apparatus and full protective gear.
<b>Special Precautions</b>	Hazardous combustion products: Carbon Dioxide, Carbon Monoxide, incompletely burned hydrocarbons

#### **SECTION 6: ACCIDENTAL RELEASE MEASURES**

<b>Personal precautions</b>	Wear appropriate protective gear for the situation. Isolate area & keep unnecessary personnel away. Stay upwind. Ventilate spaces before entering. Do not walk through spilled material.
<b>Cleanup and Disposal of Spill:</b>	Absorb spill with inert material. Shovel material into appropriate container for disposal. DO NOT RETURN MATERIAL TO ITS ORIGINAL CONTAINER. <b>Large Spills:</b> Dike ahead of the liquid spill for later disposal. <b>Clean up</b> residual material by washing area with water. Collect washings for disposal. Surfaces may become slippery after spillage.
<b>Environmental precautions:</b>	Prevent further leakage or spillage if safe to do so. Prevent material from entering waterways, sewers, basements, or confined areas.

#### **SECTION 7: HANDLING AND STORAGE**

<b>Handling</b>	Ensure adequate ventilation. Avoid contact with skin and eyes. Wash hands thoroughly after handling. See Section 8 for recommendations on the use of personal protective equipment.
<b>Storage</b>	Store in cool place to avoid freezing or excessive heat. Keep in well ventilated place. Keep away from incompatible materials (see Section 10).



## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Engineering Controls</b>	Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
<b>General Remarks</b>	Spilled substance increases risk of slipping.
<b>Eye/Face protection</b>	Eye contact should be prevented through use of chemical safety glasses with side shields or splash proof goggles. An emergency eye wash should be readily accessible to the work area.
<b>Skin protection</b>	Skin contact should be prevented through the use of permeation resistant clothing, gloves and footwear, selected with regard for use conditions and exposure potential.
<b>Work Practice</b>	Personal hygiene is an important work practice exposure control measure. When handling, do not eat, drink, or smoke.
<b>Respiratory protection</b>	Not normally required. If ventilation is not sufficient to effectively prevent buildup of aerosols or vapors, appropriate NIOSH/MSHA respiratory protection must be provided.

## **SECTION 9: PHYSICAL AND CHEMICAL CHARACTERISTICS**

<b>BOILING POINT:</b> >185°F (85°C)	<b>VAPOR PRESSURE:</b> N/D
<b>VAPOR DENSITY:</b> N/D	<b>SPECIFIC GRAVITY:</b> 1.003
<b>MELTING POINT:</b> N/D	<b>EVAPORATION RATE:</b> N/D
<b>SOLUBILITY IN WATER:</b> Partial	<b>pH:</b> 6.5 - 7
<b>APPEARANCE AND ODOR:</b> opaque yellow- tan thin liquid with musky fruit smell	

## **SECTION 10: STABILITY AND REACTIVITY**

<b>Chemical Stability</b>	Stable under normal conditions
<b>Incompatible Materials</b>	Strong acids, alkalis, oxidizing agents
<b>Hazardous</b>	None known
<b>Decomposition Products</b>	
<b>Possibility of hazardous reactions</b>	None known

## **SECTION 11: TOXICOLOGICAL INFORMATION**

Based on available data, acute toxic effects are not expected after exposure.  
Based on available data, clinically relevant irritation is not expected.  
No toxicological test data available for whole product.  
No component of this product present at 0.1% or greater is identified as a known or potential carcinogen by NTP, IARC, or OSHA.

## **SECTION 12: ECOLOGICAL INFORMATION**

No expected damaging effects to aquatic organisms or water purification plants.  
Silicone content is not biologically degradable. Elimination by adsorption to activated sludge.



### **SECTION 13: DISPOSAL CONSIDERATIONS**

Dispose in accordance with all applicable regulations. All wastes must be handled in accordance with local, state, and federal regulations. Regulations vary. Depending on regulations, waste treatment may include landfill or incineration.

### **SECTION 14: TRANSPORT INFORMATION**

**Valuation:** Not regulated  
Although this product has a flash point between 23-60°C, it is regarded as a non-flammable liquid for transport as it will not sustain combustion : UN Recommendations on the Transport of Dangerous Goods, Chapter 2.3.1.3.

**Other Information:** Protect from freezing, when exposed to cold temperatures approaching 32°F.

### **SECTION 15: REGULATORY INFORMATION**

**US Federal Regulations:** All functional components of this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances

#### **Superfund Amendments and Reauthorization Act of 1986 (SARA)**

<b>Section 302 extremely hazardous substance</b>	None
<b>Section 311/312 hazardous chemical</b>	None
<b>Section 313 Toxic Chemicals</b>	None

**CERCLA Hazardous Chemicals:** None

### **SECTION 16: OTHER INFORMATION**

**Date of preparation:** November 11, 2015

**Revisions:** 0

**Reason for Revision:** New product

**Prepared by:** Laura I. Temming

**N/A:** Not applicable

**N/D:** Not determined

**N/E:** Not established

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