


<b>SECTION 1 - IDENTIFICATION</b>	
<b>1.1 Product Identifier</b>	
<b>Finished Product Name:</b> Plumb Numb <b>Formula #</b> EPN3-11606	
<b>1.2 Intended Use of the Product</b>	
External analgesic gel	
<b>1.3 Name, Address, and Telephone of the Responsible Party:</b>	<b>1.4 Emergency &amp; Information Numbers:</b>
<b>Company</b> Filltech USA, LLC 228 W. Main St Rockwell, NC 28138 1.704.279.4300 Phone 1.704.279.4356 Fax	Emergency: 1.800.262.8200 CHEMTREC (North America) Emergency: +1 703.741.5500 CHEMTREC (International, call collect) <b>Emergency telephone numbers are to be used only in the event of chemical emergencies involving a spill, leak, fire, exposure, or accident involving the product.</b>
<b>SECTION 2 – HAZARDS IDENTIFICATION</b>	
<b>2.1 Classification of the Mixture</b>	
<i>Classification under 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)</i> Flammable liquids (Category 3) Eye irritation (Category 2B)	
<b>2.2 Label Elements, including precautionary statements</b>	
	
<b>Signal word</b>	Warning
<b>Hazard Statements (GHS-US):</b> H226 Flammable liquid. H320 Causes eye irritation	
<b>Precautionary Statements (GHS-US):</b>	
P101 If medical advice is needed, have product container or label at hand. P102 Keep out of reach of children. P103 Read label before use. P210 Keep away from heat/sparks/open flames/hot surfaces. – No smoking. P235 Keep cool. P370+P378 In case of fire: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide for extinction. P264 Wash hands thoroughly after handling. P280 Wear protective gloves/protective clothing/safety glasses if handled in bulk. P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice/attention. P303+P361+P353 IF ON SKIN (or hair): (And if handling in bulk) remove/take off immediately all contaminated clothing. Rinse skin with water/shower.	
<b>2.3 Other Hazards Not Contributing to the Classification:</b> No data available	

**2.4 Unknown Acute Toxicity (GHS-US):** None known

**SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS**

**3.1 Substance**

Not applicable

**3.2 Mixture**

Ingredient	CAS #	Classification	Concentration
SD Alcohol 40-B, 200 Proof	64-17-5	Flam. Liq. 2; H225 OSHA PEL (TWA) 1000 ppm ACGIH TWA 1000 ppm	33 – 38 %

No other ingredients are hazardous according to OSHA criteria. No other components need to be disclosed according to the applicable regulations.

**SECTION 4 - FIRST AID MEASURES**

**4.1 Description of First Aid Measures**

**First Aid Measures General:** Never give anything by mouth to an unconscious person. If you feel unwell, seek medical advice. Show this safety data sheet to the doctor in attendance.

**First Aid Measures After Inhalation:** If inhaled, remove to fresh air and keep at rest in a position comfortable for breathing. Obtain medical attention if breathing difficulty persists.

**First Aid Measures After Skin Contact:** Remove contaminated clothes. Gently wash with plenty of soap and water. Obtain medical attention if irritation develops or persists.

**First Aid Measures After Eye Contact:** In case of contact, immediately flush with plenty of water for at least 30 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Seek medical attention.

**First Aid Measures After Ingestion:** Seek medical attention immediately. Rinse mouth. Do not induce vomiting.

**4.2 Most Important Symptoms and Effects, Both Acute and Delayed**

None known.

**4.3 Indication of Any Immediate Medical Attention and Special Treatment Needed**

If medical advice is needed, have product container or label at hand.

**SECTION 5 - FIRE FIGHTING MEASURES**

**5.1 Extinguishing Media:**

**Suitable Extinguishing Media**

Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**5.2 Special Hazards Arising From the Mixture:**

No data available.

**5.3 Advice for Firefighters**

**Precautionary Measures Fire:** Exercise caution when fighting any chemical fire.

**Firefighting Instructions:** Use water spray or fog for cooling exposed containers.

**Protection During Firefighting:** Do not enter fire area without proper protective equipment, including respiratory protection.

**Other information:** Refer to Section 9 for flammability properties.

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

**6.1 Personal Precautions, Protective Equipment, and Emergency Procedures:**

**General Measures:** Avoid contact with eyes. Do NOT breathe (vapor, mist, gas). Do not allow product to spread into the environment

**6.1.1 For Non-Emergency Personnel**

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedure:** Evacuate unnecessary personnel.

**6.1.2 For Emergency Responders**

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Ventilate area.

**6.2 Environmental Precautions**

Prevent entry to sewers and public waters. Notify authorities if liquid enters sewers or public waters.

**6.3 Methods and Material for Containment and Cleaning Up**

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**Methods for Cleaning Up:** Absorb and/or contain spill with inert material, then place in suitable container.

**6.4 Reference to Other Sections:**

See Section 8 for exposure controls and personal protection.

See Section 13 for disposal

**SECTION 7 - HANDLING AND STORAGE**

**7.1 Precautions for Safe Handling:**

Handle in accordance with good industrial hygiene and safety practice. Avoid contact with eyes.

**7.2 Conditions for Safe Storage, Including Incompatibilities**

**Storage conditions:** Store in original container or corrosive resistant and/or lined container. Store in a dry, cool and well-ventilated place. Keep container tightly closed.

**Incompatible Products:** None known.

**7.3 Specific End Use(s)**

External analgesic gel

**SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION**

**8.1 Control Parameters**

**Components with workplace control parameters**

Component	CAS #	Value	Control parameters	Basis
Ethanol	64-17-5	TWA	1000 ppm	USA. ACGIH Threshold Limit Values (TLV)
	Remarks	Upper Respiratory Tract irritation Confirmed animal carcinogen with unknown relevance to humans		
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>  (The value in mg/m <sup>3</sup> is approximate)	USA. Occupational Exposure Limits (OSHA) - Table Z-1 Limits for Air Contaminants
		TWA	1,000 ppm 1,900 mg/m <sup>3</sup>	USA. NIOSH Recommended Exposure Limits

**8.2 Exposure Controls**

**Appropriate Engineering Controls:** Ensure adequate ventilation, especially in confined areas. Emergency eye wash fountains and safety showers should be available in the immediate vicinity of any potential exposure. Ensure all national/local regulations are observed. Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Personal Protective Equipment:**

**Eyes/Face**

No special protective equipment required under normal use conditions

**Skin**

No special protective equipment required under normal use conditions.

**Respiratory**

No protective equipment is needed under normal use conditions.

**Environmental Exposure Controls:** Do not allow the product to be released into the environment.

<b>SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES</b>	
<b>9.1 Information on Basic Physical and Chemical Properties</b>	
<b>Appearance:</b> Clear to slightly hazy <b>Odor:</b> Alcohol odor <b>Odor Threshold:</b> No data available. <b>Physical State:</b> Gel <b>pH:</b> 7.75 – 8.75 <b>Flashpoint:</b> >125°F  <b>Relative Evaporation Rate (BuAc=1):</b> < than 1 <b>Decomposition Temperature:</b> No data available	<b>Melting Point:</b> No data available. <b>Boiling Point:</b> No data available. <b>Freezing Point:</b> No data available. <b>Vapor Pressure (mm Hg):</b> No data available. <b>Solubility in Water:</b> Soluble <b>Relative Vapor Density (Air=1):</b> No data available. <b>Specific Gravity (H<sub>2</sub>O=1):</b> 0.890 – 0.990 <b>Flammable Limits in Air, % By Volume:</b> lel: 3.3%; uel: 19% ethyl alcohol
<b>9.2 Other Information:</b> None	
<b>SECTION 10- STABILITY AND REACTIVITY</b>	
<b>10.1 Reactivity:</b> No data available.	
<b>10.2 Chemical stability:</b> Stable under recommended storage conditions.	
<b>10.3 Possibility of Hazardous Reactions:</b> Hazardous polymerization will not occur.	
<b>10.4 Conditions to Avoid:</b> No data available.	
<b>10.5 Incompatible Materials:</b> No data available.	
<b>10.6 Hazardous Decomposition Products:</b> No data available.	
<b>SECTION 11 - TOXICOLOGICAL INFORMATION</b>	
<b>11.1 Information On Toxicological Effects</b>	
<b>Acute Toxicity:</b> Not classified <b>Skin Corrosion/Irritation:</b> Not classified <b>Serious Eye Damage/Irritation:</b> Not classified <b>Respiratory or Skin Sensitization:</b> Not classified <b>Germ Cell Mutagenicity:</b> Not classified <b>Carcinogenicity:</b> <b>IARC:</b> No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC. <b>ACGIH:</b> No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH. <b>NTP:</b> No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP. <b>OSHA:</b> No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. <b>Reproductive Toxicity:</b> Not classified <b>Specific Target Organ Toxicity (Single Exposure):</b> No data available <b>Specific Target Organ Toxicity (Repeated Exposure):</b> No data available <b>Aspiration Hazard:</b> Not classified.	
<b>SECTION 12 - ECOLOGICAL INFORMATION</b>	
<b>12.1 Toxicity</b>	
No data available	

<b>12.2 Persistence and Degradability</b>	
No data available	
<b>12.3 Bioaccumulative Potential</b>	
No data available	
<b>12.4 Mobility in Soil</b>	
No data available	
<b>12.5 Other Adverse Effects</b>	
<b>Other Information:</b> Avoid release to the environment.	
<b>SECTION 13 - DISPOSAL CONSIDERATIONS</b>	
<b>13.1 Waste Treatment Methods</b>	
<b>Waste Disposal Recommendations:</b> Dispose of waste material in accordance with all local, regional, national, and international regulations.	
<b>Ecology – Waste Materials:</b> Avoid release to the environment.	
<b>SECTION 14 - TRANSPORT INFORMATION</b>	
<b>DOT (US)</b>	Consumer commodity – ORM-D when shipped in quantities less than 66 lbs per carton Class: 3
<b>ICAO</b>	Consumer commodity – ORM-D when shipped in quantities less than 66 lbs per carton Class: 3
<b>IMO</b>	Consumer commodity – ORM-D when shipped in quantities less than 66 lbs per carton Class: 3
Product Label: Lidocaine Gel	
UN Number: UN1993	
Packing Group: III	
D.O.T. Shipping Name: Combustible liquid, N.O.S.	
Product RQ: None	
ERG Guide Number: 128	
Supplemental Hazard: None	
<b>SECTION 15 - REGULATORY INFORMATION</b>	
<b>15.1 U.S. Federal Regulations</b>	
<b>SARA 302 Components</b>	
SARA 302: No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.	
<b>SARA 313 Components</b>	
SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313. SARA 311/312 Hazards	
<b>SARA 311/312:</b>	
Acute: Yes	
Chronic: No	
Fire: Yes	
Pressure: No	

**15.2 US State Regulations**

**Massachusetts Right To Know Components**

Ethanol	CAS # 64-17-5	Revision Date 2007-03-01
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**Pennsylvania Right To Know Components**

Ethanol	CAS # 64-17-5	Revision Date 2007-03-01
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**New Jersey Right To Know Components**

Ethanol	CAS # 64-17-5	Revision Date 2007-03-01
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**California Prop. 65 Components**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

**SECTION 16 - OTHER INFORMATION, INCLUDING DATE OF PREPARATION OR LAST REVISION**

**Revision Date: April 28, 2015**

**HMIS Rating**

Health hazard: 1  
 Chronic Health Hazard:  
 Flammability: 2  
 Physical Hazard 0

**NFPA Rating**

Health hazard: 1  
 Fire Hazard: 2  
 Reactivity Hazard: 0

**DISCLAIMER:** This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Filltech USA, LLC to be dependable and is accurate to the best of the Company’s knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Filltech USA, LLC assumes no responsibility for injury to the recipient or third persons or for any damage to any property resulting from misuse of the product.