

## SAFETY DATA SHEET

### 1. PRODUCT AND COMPANY IDENTIFICATION

**Mediceuticals Laboratories USA**

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**Mediceuticals DEFEND Leave-In Conditioner**

Principal Use: Hair Styling/Conditioner  
Physical Form: Liquid  
Color: White.  
Odor: Fragranced  
NFPA Profile: Health: 1, Flammability : 1

Only in the event of a transportation emergency involving spills, leaks, fires or accidents, call CHEMTREC at 1-800-424-9300/ International Number: 703-527-3887

### 2. COMPOSITION/INFORMATION ON INGREDIENTS

INCI NAME *	CAS NUMBER	% w/w **
Water (Aqua)	7732-18-5	A
Amodimethicone	71750-79-3	F
Trideceth-12	24938-91-8	F
Cetrimonium Chloride	112-02-7	F
Panthenol	16485-10-2	F
Polyquaternium-11	53633-54-8	F
Hydrolyzed Keratin	69430-36-0	F
Hydrolyzed Wheat Protein	100209-50-5	F
Glycerin	56-81-5	F
Butylene Glycol	107-88-0	F
PPG-26-Buteth-26	9038-95-3	F
PEG-40 Hydrogenated Castor Oil	61788-85-0	F

Apigenin	520-36-5	G
Oleanolic Acid	508-02-1	G
Biotinoyl Tripeptide-1	299157-54-3	G
Phenoxyethanol	122-99-6	G
Ethylhexylglycerin	70445-33-9	G
Fragrance (Parfum)	NA	G
Benzyl Alcohol	100-51-6	G
Benzyl Benzoate	120-51-4	G
Citronellol	106-22-9	G
Geraniol	106-24-1	G
Linalool	78-70-6	G

#### Defend Leave-In Conditioner SDS

(\*) CTEA DICTIONARY

(\*\*) FDA-CODE ( A= >50%, B= 25-50%, C= 10-25%, D= 5-10%, E= 1-5%, F=0.1-1%, G=<0.1%)

### **3.- Hazards Identification**

#### **Acute Effects Potential Effects**

Eye: Direct contact may cause irritation

Skin: May cause slight Irritation.

Inhalation: Might cause Irritation of respiratory track if high concentrations Of Mist or Spray are inhaled.

Oral: May cause gastrointestinal irritation, nausea, vomiting, dizziness, confusion, drowsiness and diarrhea if large amounts are ingested.. **Prolonged/Repeated**

#### **Exposure Effects**

Skin: Not known at this time. May cause staining

Inhalation: No known at this time. Possible sensitization to vapors. Oral:

No known at this time.

#### **Signs and Symptoms of Overexposure**

None known

#### **Medical Conditions Aggravated by Exposure**

None Known

#### **Carcinogenic Status**

None Known

#### **4.- First Aid Measures**

##### **First Aid Eyes:**

Immediately flush eyes with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 min. Have eyes examined and treated by medical personnel.

##### **First Aid – Skin**

Wash material off skin with plenty of water. If irritation develops, call a physician

##### **First Aid – Ingestion**

Do not induce Vomiting. Never give anything by mouth to an unconscious person, Rinse out mouth and have patient drink several glasses of water. Call a physician.

##### **First Aid – Inhalation**

If affected, remove to fresh air.

#### **5.- Fire Fighting Measures**

##### **Flash Point and Method**

Will not flash.

##### **Auto ignition Temperature**

Not applicable

##### **Explosive Limits**

Not applicable

##### **General Hazards**

Material is considered to be Not flammable. In case of fire keep container cool with water.

##### **Extinguishing Media**

Water, CO2, Dry Chemical Foam.

##### **Fire Fighting Equipment**

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Self Contained breathing apparatus with full face piece and protective clothing.

#### **6.-Containment and Cleanup**

Store in cool Ventilated Space. Use only dry cloth to clean up. Do not use vacuum system. Do not flush with water or allow product to enter water systems. Product may be harmful to fish and wild life

#### **7.-HANDLING and STORAGE**

Wash thoroughly after handling this product. Always wash up before eating, smoking or using the facilities. Avoid eye and skin contact. Avoid inhalation of aerosol, mist, spray, fume or vapor. Avoid drinking, tasting, swallowing or ingesting this product.

<b>8.-EXPOSURE CONTROLS/PERSONNEL</b> <b>PROTECTION</b> Component Exposure Limits: As per component composition. All components are below allowable exposure limits under normal daily use by any adult.	
<b>9.-PHYSICAL AND CHEMICAL PROPERTIES</b>	APPEARANCE White Liquid ODOUR Fragranced SOLUBILITY Soluble in Water BOILING POINT >100 °C
<b>10.- STABILITY AND REACTIVITY.</b>	STABILITY Stable under normal temperature conditions and recommended use. REACTIVITY Not Known.
<b>11.- TOXICOLOGICAL INFORMATION</b>	INGESTION May Cause discomfort if swallowed. May cause stomach pain or vomiting. EYE CONTACT May Cause temporary eye irritation
<b>12.- ECOLOGICAL INFORMATION</b>	ECOTOXICITY The product is not expected to be hazardous to the environment.
<b>13.- DISPOSAL CONSIDERATIONS</b>	Dispose of waste and residues in accordance with local authority requirements.
<b>14.-TRANSPORT INFORMATION</b>	This product is not covered by International Regulation on the transport of dangerous goods (IMDG, IATA, ADR/RID).
<b>15.-REGULATORY INFORMATION</b>	National Regulations Cosmetic Products (Safety) Regulations
<b>16.-OTHER INFORMATION</b>	REVISION DATE: 08-2017 These data are offered in good faith as typical values and not as product specifications. No warranty, either expressed or implied, is hereby made. The recommended

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	<p>industrial hygiene and safe handling procedures are believe to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.</p>
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