

# MATERIAL SAFETY DATA SHEET

<b>IDENTITY:</b> <i>(as used on label and list)</i> <b>DERMA-WEX Plus</b>		<b>MSDS CODE NUMBER:</b> <b>8502-AF</b>	
<b>SECTION I:</b> <i>(Distributor, Address, Telephone, Date Prepared)</i>		Date: 5/11/2009	
Wexford Labs, Inc. 325 Leffingwell Avenue Kirkwood, MO 63122 (800) 506-1146		<b>HMIS RATINGS</b> Health                    0 Fire                        0 Physical Hazard        0 0 = Minimal Hazard 1 = Slight Hazard 2 = Moderate Hazard 3 = Serious Hazard 4 = Severe Hazard	
Protective Clothing        None	CHEMTREC 24-Hour Emergency Number: (800) 424-9300 CHEMTREC 24-Hour <b>International</b> Number: (703) 527-3887 This number may be used for emergency ONLY.		
<b>SECTION II:</b> <i>(Hazardous Ingredients Identity Information)</i>			
Hazardous Compounds	OSHA PEL	ACGIH TLV	Other limits Recommended
%			
(Optional)			
Ethyl Alcohol 40-20 CAS #: 64-17-5	1000 ppm	1000	< 70
DiFluoroEthane CAS #: 75-37-6	1000 ppm	1000	> 10
Propane CAS #: 74-96-6	1000 ppm	1000	> 10
Isobutane CAS #: 75-37-6	1000 ppm	1000	> 10
<b>SECTION III:</b> <i>(Physical/Chemical Characteristics)</i>			
Boiling Point	172° F		Specific Gravity (H <sub>2</sub> O = 1)
			0.8958
			Melting Point:
			N/A
Vapor Pressure (mm Hg.)	100 @ 25° C		Evaporation Rate (butyl acetate =1)
			N/A
Vapor Density (Air = 1)	1.59		
Solubility in Water	Soluble		
Appearance and Odor	White Foam		
<b>SECTION IV:</b> <i>(Fire and Explosion Hazard Data)</i>			
Flash Point:	N/A	Flammable Limits:	
Extinguishing Media:	Water, Foam, Dry Chemicals, Carbon Dioxide	LEL:	2.6
		UEL:	12.8
Special Fire Fighting Procedures:	Avoid rupture, NIOSH approved SCBA & Full Protection		
Unusual Fire and Explosion Hazards:	Aerosol can, avoid rupture and high temperatures.		
<b>SECTION V:</b> <i>(Reactivity Data)</i>			
Stability:	Stable		
Conditions to Avoid:	Keep away from heat or ignition source		
Incompatibility ( <i>materials to avoid</i> ):	Strong Acids and Oxidizing Agents		
Hazardous Decomposition or Byproducts:	NONE		
Hazardous Polymerization:	NONE		
<b>SECTION VI:</b> <i>(Health Hazard Data)</i>			
Route(s) of Entry:	<i>Inhalation?</i> Hazardous	<i>Skin?</i> Not Hazardous	<i>Ingestion?</i> Not a likely route for normal usage
Health Hazards ( <i>acute and chronic</i> ):			
	Carcinogenicity: N/A	NTP? N/A	IARC Monographs? N/A
			OSHA Regulated? N/A
<b>Signs and Symptoms of Exposure:</b> Medical Conditions Generally Aggravated by Exposure: inhalation may cause headache and dizziness			
<b>Emergency and First Aid Procedures:</b>			
Skin contact:	None		
Eye contact:	Immediately flush with water. Get medical attention		
Inhalation:	Remove to fresh air. Get medical attention		
Ingestion:	Do not induce vomiting. Get medical attention		

## DERMA-WEX Plus MSDS

### SECTION VII: (Precautions for safe handling and use)

Steps to be taken in case material is released or spilled:

Remove all sources of heat or ignition

Waste Disposal Method:

Follow all local, state, and federal regulations

Precautions to be taken in handling and storing:

Keep away from open flame or heat source. Keep out of reach of children and other persons who may misuse the product.

Other Precautions:

Do not store above 120° F

### SECTION VIII: (Spill, Leak, and Waste Disposal Procedures)

Respiratory Protection: N/A

Ventilation:

Local Exhaust	Not Required
Mechanical (General)	N/A
Special	NONE
Other	NONE

Protective Gloves: N/A

Eye Protection: NONE

Other Protective Clothing or Equipment: N/A

Work/Hygienic Practices: N/A

### SECTION IX: TRANSPORTATION

DOT (Department of Transportation) Proper Shipping Name: Consumer Commodity

Hazard Class: ORM-D