

Safety Data Sheet

Big Sexy Hair Weather Proof

SECTION 1: IDENTIFICATION

MSDS FIRST PREPARATION DATE: May 8, 2014

FORMULA: B-9310

GENERIC/CHEMICAL NAME: N/A

PRODUCT TYPE/CHEMICAL FAMILY: Personal Care Product

PRODUCT CODE: N/A

SYNONYMS: None

CONTACT ADDRESS: Sexy Hair Concepts, LLC. 21551 Prairie St. Chatsworth, CA 91311

EMERGENCY PHONE NUMBERS:

Chem-tel: (800) 255-3924 – 24-Hours ; Contract number: MIS0002907

SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture

In compliance with EC regulation No.1272/2008 (CLP) and its amendments.

- a) This mixture does not present a physical hazard.

In compliance with directives 67/548/EEC, 1999/45/EC and their amendments.

- b) This mixture does not present a physical hazard.

2.2 Label elements

In compliance with EC regulation No.1272/2008 and its amendments.

- a) Hazard pictograms:



Flammable

- b) Signal Word: WARNING

- c) Hazard statements:

H223	Flammable aerosol
H229	Pressurized container: may burst if heated

- d) Precautionary statements - Prevention:

P210 + P211	Keep away from heat/spark/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source
P251	Do not pierce or burn, even after use

- e) Precautionary statements - Storage:

P410 + P412 Protect from sun light. Do not expose to temperature exceeding 50 °C/122 °F.

In compliance with Directive 67/548/EEC, 1999/45/EC and their amendments: Exempt under EU directive 76/768/EEC

- a) **Hazard statements:** Exempt under EU directive 76/768/EEC
- b) **Precautionary statement:** Exempt under EU directive 76/768/EEC
- c) **Risk Phrases:** Exempt under EU directive 76/768/EEC
- d) **Safety Phrases:** Exempt under EU directive 76/768/EEC

2.3 Other hazards

- a) No data available.

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

3.1 Substances

- a) No substances fulfill the criteria set forth in Annex II section A of the REACH regulation (EC) N° 1907/2006.

3.2 Mixtures

Composition :

Identification	Name	Classification	%
CAS# 75-37-6	1,1-Difluoro- Ethane	P210, P233, H280, P410 + 403	42-43
CAS# 64-17-5	Ethanol	R11, R20, S2, S7, S9, S16	36-46
CAS# 115-10-6	Dimethyl Ether	R12, H220, P210, P410 + 403, S16, S33, S9, (S2)	17-18

SECTION 4: FIRST AID MEASURES

- a) As a general rule, in case of doubt or if symptoms persist, always call a doctor.
- b) NEVER induce swallowing in an unconscious person.

4.1 Description of first aid measures

- a) **Inhalation:** Remove the person exposed to fresh air. Keep warm and at rest in a position comfortable for breathing. If symptoms develop, obtain medical attention. Apply artificial respiration if necessary.
- b) **Eye Contact:** Remove any contact lenses. Remove particles by irrigating with eye wash solution or clean water for 15 minutes holding the eyelids open. If symptoms occur obtain medical attention.
- c) **Ingestion:** Do not induce vomiting. Seek medical attention immediately, showing the label.
- d) **Skin:** N/A

4.2 Most important symptoms and effects, both acute and delayed

- a) No data available.

4.3 Indication of any immediate medical attention and special treatment needed

- a) No data available.

SECTION 5: FIRE FIGHTING MEASURES

5.1 Extinguishing media

- a) Water spray, Foam, Carbon Dioxide, Dry chemical.
- b) Special Fire Fighting Procedures: Keep container cool by spraying them with water until the fire has been extinguished.

5.2 Special hazards arising from the substance or mixture

- c) Containers may rupture and release flammable liquids and /or gasses if exposed to the heat of fire.

5.3 Advice for firefighters

- d) Fire-fighting personnel are to be equipped with autonomous insulating breathing apparatus.

SECTION 6: ACCIDENTAL RELEASE MEASURES

6.1 Personal precautions, protective equipment and emergency procedures

- a) Consult the safety measures listed under headings 7 and 8.

For non fire-fighters

- a) Eliminate source of ignition. Prevent additional discharge of material. Minimize breathing of vapors and skin contact. Ventilate confined space. Observe precaution for volatile, combustible vapors from absorbed material.
- b) If a large quantity has been spilt, evacuate all personnel and only allow intervention by trained operators equipped with safety apparatus.

For fire-fighters

- a) Fire-fighters will be equipped with suitable personal protective equipment (See section 8)

6.2 Environmental precautions

- a) Contain and control the leaks or spills with non-combustible absorbent materials such as sand, earth, vermiculite, diatomaceous earth and place in drums for waste disposal.
- b) Prevent any material from entering drains or waterways.

6.3 Methods and material for containment and cleaning up

- a) Clean preferably with a detergent, do not use solvents.

6.4 Reference to other sections

- a) No data available.

SECTION 7: HANDLING AND STORAGE

7.1 Precautions for safe handling

- a) Keep container closed. Handle and open container with care. Store in a ventilated place away from flammable material. Do not handle or store near an open flame, heat or other source of ignition.
- b) Do not cut, pressurize, heat or weld empty container. Do not reuse empty container.

7.2 Conditions for safe storage, including any incompatibilities

- a) Store at ambient temperature in a dry, well ventilated place.
- b) Do not store near heat or open flame
- c) Storage Level 1
- d) Always keep in packaging made of an identical material to the original

7.3 Specific end use(s)

No data available.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Control parameters

Occupational exposure limits: Exempt under EU directive 76/768/EEC

- a) TWA Total Workplace Allowance.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Physical state: Aerosol

Appearance - Misty spray of clear liquid

Color - Clear

Odor - Floral

pH (value) – not applicable

Melting Point (°C) / Freezing Point (°C) – not applicable

Flash Point (°C) – Propellant only -2°C; Concentrate only 2°C

Evaporation Rate – >1

Flammability (solid, gas) –Flammable

Explosive limits ranges – not available

Vapor pressure (mm Hg) @ 20 °C - Can pressure not to exceed 180 psig @ 131°F (12.4 bar @ 55 °C)

Vapor density (Air =1) - > 1

Density (g/ml) – 0.81 -0.85

Percent Volatile – 55%

Solubility (Water) – Insoluble

Auto ignition Temperature (°C) – not available

Viscosity (mPa.s) – Aerosol at ambient temperature

Explosive Properties – not explosive

Oxidizing properties – not oxidizing

9.2 Other information

- a) No data available.

SECTION 10: STABILITY AND REACTIVITY

10.1 Reactivity

- a) None

10.2 Chemical stability

- a) This mixture is stable under the recommended handling and storage conditions in section 7.

10.3 Possibility of hazardous reactions

- a) None

10.4 Conditions to avoid

- a) Avoid:

-Exposure to sun light, heat, or condition to heat them above 120 °F (48 °C)

10.5 Incompatible materials

- a) None known

10.6 Hazardous decomposition products

- a) None known

SECTION 11: TOXICOLOGICAL INFORMATION

Information on toxicological effects

- a) No specific toxicological data are available for this product. Please refer to Section VI for information regarding accidental releases and Section XV for regulatory reporting information

SECTION 12: ECOLOGICAL INFORMATION

12.1 Toxicity

- a) No data available

12.2 Persistence and degradability

- a) No data available.

12.3 Bioaccumulative potential

- a) No data available.

12.4 Mobility in soil

- a) No data available.

12.5 Results of PBT and vPvB assessment

- a) No data available.

12.6 Other adverse effects

- a) No data available.

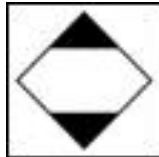
SECTION 13: DISPOSAL CONSIDERATIONS

13.1 Waste treatment methods

- a) Waste management is carried out without endangering human health, without harming the environment and, in particular without risk to water, air, soil, plants or animals.
- b) Recycle or dispose of waste in compliance with current legislation, preferably via a certified collector or company. May be disposed of by controlled incineration. Empty containers may be disposed of as normal refuse. Please recycle whenever possible.
- c) Do not contaminate the ground or water with waste, do not dispose of waste into the environment.

SECTION 14: TRANSPORT INFORMATION

- a) Transport product in compliance with provisions of the ADR for road, RID for rail, IMDG for sea and ICAO/IATA for air transport (ADR 2009 - IMDG 2008 - ICAO/IATA 2009).
- b) Classification



Flammable

U. S. DOT PROPER SHIPPING NAME:

U. S. DOT HAZARD CLASS:

U. S. DOT LABELS REQUIRED:

U. S. DOT PLACARDS REQUIRED:

EMERGENCY RESPONSE GUIDE NUMBER:

IATA PROPER SHIPPING NAME:

IATA HAZARD CLASS:

IATA LABELS REQUIRED:

EMERGENCY RESPONSE GUIDE NUMBER:

EMERGENCY RESPONSE NUMBERS:

UN 1950, Aerosol, Flammable, 2.1 , LQ 2

2.1

None

None

NAERG# 171

Aerosols, Flammable, N.O.S., UN1950 (Export)

2.1

Flammable Gas (Export)

126

CHEM-TEL: 1-813-979-0626

US & Canada Only: 1-800-255-3924

International: 00-1-813979-0626

UN1950 Aerosols, 2.1 (-34,4 °C c.c)

2.1

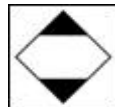
None

IMDG PROPER SHIPPING NAME:

IMDG HAZARD CLASS:

IMDG LABELS REQUIRED:

IMDG SECONDARY LABELS REQUIRED



IMDG PLACARDS REQUIRED:	None
BILL OF LADING DESCRIPTION:	Aerosol, 2, UN1950
MARINE POLLUTANT:	No
EMERGENCY RESPONSE GUIDE NUMBER:	126
EMS NUMBER:	2-13
MFAG NUMBER:	620
EMERGENCY RESPONSE NUMBERS:	CHEM-TEL: 1-813-979-0626 US & Canada Only: 1-800-255-3924 International: 00-1-813979-0626
IMDG PAGE NUMBER:	2102
UN/NA CODE:	UN1950

SECTION 15: REGULATORY INFORMATION

USA

TSCA: Components of this product are listed on the Toxic Substances Control Act (TSCA) Inventory
SARA TITLE III, Section 311-312: Acute, Fire, Sudden Release (1,1-Difluoro- Ethane Dimethyl Ether);
 Acute
 and Fire Hazard (Ethanol, 1,1-Difluoro- Ethane Dimethyl Ether)
SARA TITLE III, Section 313: None noted
CALIFORNIA PROPOSITION 65: Not Regulated

Canadian Regulation:

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian Domestic
 Substance List
 Canadian WHMIS Classification: Class B-Division 5 Flammable Aerosol



European Inventory of Existing Commercial Chemical Substances (EINECS): All of the ingredients are listed on the EINECS inventory

European Community Labeling



Flammable

H223	Flammable aerosol
H229	Pressurized container: may burst if heated.
P210 + P211	Keep away from heat/spark/open flames/hot surfaces. No smoking. Do not spray on an open flame or other ignition source.
P251	Do not pierce or burn, even after use.
P410 + P412	Protect from sun light. Do not expose to temperature exceeding 50 °C/122 °F.

SECTION 16: OTHER INFORMATION

HAZARD RATING SYSTEMS: This information is for people trained in: National Paint & Coatings Association's (NPCA) Hazardous Materials Identification System (HMIS) and/or National Fire Protection Association (NFPA 704)

Identification of the Fire Hazards of Materials.

	NPCA-HMIS	NFPA 704	KEY:NPCA-HMIS/NFPA 704
HEALTH	1	NA	4=Severe/Extreme
FLAMMABILITY	4	NA	3=Serious/High
REACTIVITY	0	NA	2=Moderate/Moderate 1=Slight/Slight 0=Minimal/Insignificant

NOTE: The information presented herein for this product or its components has been compiled from different supplier sources considered to be dependable and is accurate to the best of our knowledge as to the proper use and handling of this product under normal conditions. However, no representation, warranty, or guarantee is made as to its accuracy, reliability, or completeness. It is the user's responsibility to satisfy himself as to the suitability and completeness of such information for his own particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Any use of this product which is not in conformance with this MSDS or which involves using the product in combination with any other product or any process is the responsibility of the user.

EXPLANATION OF ABBREVIATIONS:

ACGIH - American Conference of Governmental Industrial Hygienists

CAS# - Chemical Abstract System No.

DOT -Department Of Transportation

IMDG - International Maritime Dangerous Goods code

NA - Not Applicable

ND - Not Determined

NFPA - National Fire Protection Association

OSHA - Occupational Safety and Health Administration

PMCC - Pensky-Martin Closed Cup (flash point)

SARA - Superfund Amendments and Reauthorization Act Title I, II, III

GENERAL INFORMATION:

CAS No.	Chemical Abstract Service Number
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EXPOSURE LIMITS IN AIR:

ACGIH	American Conference on Governmental Industrial Hygienists
C	Ceiling Limit
ES	Exposure Standard (Australia)
IDLH	Immediately Dangerous to Life and Health
OSHA	U.S. Occupational Safety and Health Administration
PEL	Permissible Exposure Limit
STEL	Short-Term Exposure Limit
TLV	Threshold Limit Value
TWA	Time Weighted Average

FIRST AID MEASURES:

CPR	Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body.
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HMIS-III HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard

HEALTH
FLAMMABILITY
PHYSICAL HAZARDS
PERSONAL PROTECTION

PERSONAL PROTECTION RATINGS:

A		G	
B		H	
C		I	
D		J	
E		K	
F		X	Consult your supervisor or SOPs for special handling directions.

Safety Glasses	Splash Goggles	Face Shield & Protective Eyewear	Gloves
Boots	Synthetic Apron	Protective Clothing & Full Suit	Dust Respirator
Full Face Respirator	Dust & Vapor Half-Mask Respirator	Full Face Respirator	Airline Hood/Mask or SCBA

OTHER STANDARD ABBREVIATIONS:

ML	Maximum Limit
mg/m3	milligrams per cubic meter
NA	Not Available
ND	Not Determined
NE	Not Established
NF	Not Found
NR	No Results
ppm	parts per million
SCBA	Self-Contained Breathing Apparatus

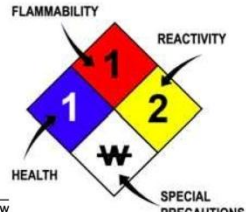
NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

FLAMMABILITY LIMITS IN AIR:

Autoignition Temperature	Minimum temperature required to initiate combustion in air with no other source of ignition
LEL	Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source
UEL	Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source

HAZARD RATINGS:

0	Minimal Hazard
1	Slight Hazard
2	Moderate Hazard
3	Severe Hazard
4	Extreme Hazard
ACD	Acidic
ALK	Alkaline
COR	Corrosive
W	Use No Water
OX	Oxidizer
TREFOIL	Radioactive



TOXICOLOGICAL INFORMATION:

LD₅₀	Lethal Dose (solids & liquids) w/s
LC₅₀	Lethal concentration (gases) which kills 50% of the exposed animal
ppm	Concentration expressed in parts of material per million parts
TD₀₁	Lowest dose to cause a symptom
TCLo	Lowest concentration to cause a symptom
TD₀₁, LD₀₁, & LD₀₁ or TC, TC₀₁, LC₀₁, & LC₀₁	Lowest dose (or concentration) to cause lethal or toxic effects
IARC	International Agency for Research on Cancer
NTP	National Toxicology Program
RTECS	Registry of Toxic Effects of Chemical Substances
BCF	Bioconcentration Factor
TL_m	Median threshold limit
log K_{ow} or log K_{oc}	Coefficient of Oil/Water Distribution

REGULATORY INFORMATION:

WHMIS	Canadian Workplace Hazardous Material Information System
DOT	U.S. Department of Transportation
TC	Transport Canada
EPA	U.S. Environmental Protection Agency
DSL	Canadian Domestic Substance List
NOHSC	National Occupational Health and Safety Commission (Australia)
NDSL	Canadian Non-Domestic Substance List
PSL	Canadian Priority Substances List
TSCA	U.S. Toxic Substance Control Act
EU	European Union (European Union Directive 67/548/EEC)
WGK	Wassergefährdungsklassen (German Water Hazard Class)
HMIS-III	National Paint & Coatings Association Hazardous Materials Identification System

WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

Class A	Class B	Class C	Class D1	Class D2	Class D3	Class E	Class F
Compressed	Flammable	Oxidizing	Toxic	Irritation	Infectious	Corrosive	Reactive

EC (67/548/EEC) INFORMATION:

C	E	F	N	O	T	Xi	Xn
Corrosive	Explosive	Flammable	Harmful	Oxidizing	Toxic	Irritant	Harmful

CLP/GHS (1272/2008/EC) PICTOGRAMS:

GHS01	GHS02	GHS03	GHS04	GHS05	GHS06	GHS07	GHS08	GHS09
Explosive	Flammable	Oxidizer	Pressurized	Corrosive	Toxic	Harmful Irritating	Health Hazard	Environment