

SAFETY DATA SHEET

BIOETYC UOMO - REVITALIZING AFTER SHAVE LOTION- ORIGINAL-FRESH-ACTIVE

Issued on 05/02/2020

In conformity to Regulation (EU) 2015/830

SECTION1. Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

Product code : BIOETYC UOMO - REVITALIZING AFTER SHAVE LOTION- ORIGINAL-FRESH-ACTIVE

1.2. Relevant identified uses of the substance or mixture and uses advised against

Personal Care Product – After Shave

Sectors of use:

Private households (= general public = consumers)[SU21]

Uses advised against

Do not use for purposes other than those listed

1.3. Details of the supplier of the safety data sheet

DEBORAH GROUP Srl- Via Solferino, 7 – 20121 Milano (MI)

Tel. +39.0371.758451 – Fax +39.0371.758454

e-mail : info@deborahgroup.com

SITO WEB : www.deborahmilano.com

1.4. Emergency telephone number

Free-toll Number +39 800951541- (H24)

SECTION2. Hazards identification

2.1. Classification of the substance or mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008:

Cosmetic products are exempt from classification by article 1.5 (c) of Regulation (EC) N. 1272/2008 on classification, labelling and packaging of substances and mixtures.

Pictograms:

None

Hazard Class and Category Code(s):

None

Hazard statement Code(s):

None

2.2. Label elements

Labelling according to Regulation (EC) No 1272/2008:

Pictogram, Signal Word Code(s):

None

Hazard statement Code(s):

H224 - Extremely flammable liquid and vapour.

Supplemental Hazard statement Code(s):

not applicable

Precautionary statements:

Prevention

P210 - Keep away from heat.

2.3. Other hazards

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

SECTION3. Composition/information on ingredients

3.1 Substances

Irrilevant

3.2 Mixtures

The full list of ingredients is reported on each packaging.
Refer to paragraph 16 for full text of hazard statements

Substance	Concentration	Classification	Index	CAS	EINECS
Ethanol	55%	Flam. Liq. 2, H225	603-002-00-5	64-17-5	200-578-6

SECTION4. First aid measures

4.1. Description of first aid measures

Inhalation:

Air the area. Move immediately the contaminated patient from the area and keep him at rest in a well ventilated area. If you feel unwell seek medical advice.

Direct contact with skin (of the pure product):

Wash thoroughly with soap and running water.

Direct contact with eyes (of the pure product):

Wash immediately and thoroughly with running water for at least 10 minutes.

Ingestion:

Not hazardous. It's possible to give activated charcoal in water or liquid paraffin medicine

4.2. Most important symptoms and effects, both acute and delayed

No data available

4.3. Indication of any immediate medical attention and special treatment needed

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

SECTION5. Firefighting measures

5.1. Extinguishing media

Advised extinguishing agents:

Sprayed water, CO₂, foam, chemical powders depending on the materials involved in the fire.

Extinguishing means to avoid:

Solid Water jets. Use water jets only to cool the surfaces of the containers exposed to fire.

5.2. Special hazards arising from the substance or mixture

No data available.

5.3. Advice for firefighters

Use protection for the breathing apparatus

Safety helmet and full protective suit.

The spray water can be used to protect the people involved in the extinction

You may also use selfrespirator, especially when working in confined and poorly ventilated area and if you use halogenated extinguishers (Halon 1211 fluobrene, Solkan 123, NAF, etc...)

Keep containers cool with water spray

SECTION6. Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

6.1.1 For non-emergency personnel:

Leave the area surrounding the spill or release. Do not smoke

Wear gloves and protective clothing

6.1.2 For emergency responders:

Wear gloves and protective clothing.

Eliminate all unguarded flames and possible sources of ignition. No smoking.

Provision of sufficient ventilation.

Evacuate the danger area and, in case, consult an expert.

6.2. Environmental precautions

Contain spill with earth or sand.

If the product has entered a watercourse in sewers or has contaminated soil or vegetation, notify it to the authorities.

Discharge the remains in compliance with the regulations.

6.3. Methods and material for containment and cleaning up

6.3.1 For containment:

Recover the product for reuse, if possible, or for removal. Possibly absorb it with inert material.

Prevent it from entering the sewer system.

6.3.2 For cleaning up:

After wiping up, wash with water the area and materials involved

6.3.3 Other information:

None in particular.

6.4. Reference to other sections

Refer to paragraphs 8 and 13 for more information.

SECTION 7. Handling and storage

7.1. Precautions for safe handling

Avoid contact and inhalation of vapors

Do not smoke at work

At work do not eat or drink.

Wear protective gloves/protective clothing/eye protection/face protection.

See also paragraph 8 below.

7.2. Conditions for safe storage, including any incompatibilities

Keep in original container closed tightly. Do not store in open or unlabeled containers.

Keep containers upright and safe by avoiding the possibility of falls or collisions.

Keep away from open flames, sparks and heat sources. Avoid direct sunlight exposure.

7.3. Specific end use(s)

Private households (= general public = consumers):

STORE IN A COOL, DRY PLACE PROTECTED FROM LIGHT AND HEAT SOURCE

SECTION 8. Exposure controls/personal protection

8.1. Control parameters

Regarding the substances contained:

ethyl alcohol:

TLV: 1000 ppm as TWA A4 (not classified as carcinogen for humans); (ACGIH 2004). MAK: 500 ppm 960 mg / m³ Peak limit category: II (2); Carcinogenicity class: 5; Risk Group for Pregnancy: C; Mutagenic Group for Germ Cells: 5; (DFG 2004).

8.2. Exposure controls

Appropriate engineering controls:

Private households (= general public = consumers):

Individual protection measures:

(a) Eye / face protection

Not needed for normal use.

(b) Skin protection

(i) Hand protection

Wear protective gloves.

(ii) Other

Wear normal work clothing.

(c) Respiratory protection

Not needed for normal use.

(d) Thermal hazards

No hazard to report

Environmental exposure controls:

Use according to good working practices to avoid pollution into the environment.

SECTION9. Physical and chemical properties

9.1. Information on basic physical and chemical properties

Physical and chemical properties	Value	Determination method
Appearance	Liquid	Visual control compared with STD
Odour	Characteristic	Olfactory control compared with STD
Colour	STD	Visual control compared with STD
pH	Irrelevant	
Melting point/freezing point	Not determined	
Initial boiling point and boiling range	Not determined	
Flash point	24 °C	Vaso chiuso Abel
Evaporation rate	Not determined	

Flammability (solid, gas)	Flammable	
Upper/lower flammability or explosive limits	Not determined	
Vapour pressure	Not determined	
Vapour density	Not determined	
Relative density	Not determined	
Solubility	Not determined	
Water solubility	Not determined	
Partition coefficient: n-octanol/water	Not determined	
Auto-ignition temperature	Not determined	
Decomposition temperature	Not determined	
Viscosity	Not determined	
Explosive properties	Not determined	
Oxidising properties	Not oxidising	

9.2. Other information

No data available.

SECTION 10. Stability and reactivity

10.1. Reactivity

No specific risk of reactivity with other substances under normal conditions of use.

10.2. Chemical stability

No hazardous reaction when handled and stored according to provisions.

10.3. Possibility of hazardous reactions

There are no hazardous reactions

10.4. Conditions to avoid

Avoid contact with combustible materials. The product could catch fire. heat, open flames, sparks or hot surfaces.

10.5. Incompatible materials

It can generate inflammable gases to contact with elementary metals, nitrides, inorganic sulfide, strong reducing agents.

It can generate toxic gases to contact with inorganic sulfide, strong reducing agents.

10.6. Hazardous decomposition products

Does not decompose when used for intended uses.

SECTION11. Toxicological information

11.1. Information on toxicological effects

ATE(mix) oral = ∞
ATE(mix) dermal = ∞
ATE(mix) inhal = ∞

- (a) acute toxicity: based on available data, the classification criteria are not met.
- (b) skin corrosion/irritation based on available data, the classification criteria are not met.
- (c) serious eye damage/irritation: based on available data, the classification criteria are not met.
- (d) respiratory or skin sensitization: based on available data, the classification criteria are not met.
- (e) germ cell mutagenicity: based on available data, the classification criteria are not met.
- (f) carcinogenicity: based on available data, the classification criteria are not met.
- (g) reproductive toxicity: based on available data, the classification criteria are not met.
- (h) specific target organ toxicity (STOT) single exposure: based on available data, the classification criteria are not met.
- (i) specific target organ toxicity (STOT) repeated exposure based on available data, the classification criteria are not met.
- (j) aspiration hazard: based on available data, the classification criteria are not met.

Related to contained substances:

ethyl alcohol:

ROUTES OF EXPOSURE VIALS: The substance can be absorbed into the body by inhalation of its vapors and by ingestion.

INHALATION RISK: A harmful contamination of the air will be reached slowly enough to evaporate the substance at 20 ° C.

EFFECTS OF SHORT-TERM EXPOSURE: The substance is irritating to the eyes. Inhalation of high vapor concentrations may cause irritation of the eyes and the respiratory tract. The substance may cause effects on the central nervous system

EFFECTS OF LONG-TERM OR REPEATED EXPOSURE: The liquid has degreasing properties of the skin. The substance may have effects on the upper respiratory tract central nervous system, causing irritation, headache, tiredness and lack of concentration.

LD50 (rat) Oral (mg/kg body weight) = 14000

LD50 Dermal (rat or rabbit) (mg/kg body weight) = 20000

CL50 Inhalation (rat) vapour/dust/mist/fume (mg/l/4h) or gas (ppmV/4h) = 20000

SECTION12. Ecological information

12.1. Toxicity

Use according to good working practices to avoid pollution into the environment.

12.2. Persistence and degradability

No data available.

12.3. Bioaccumulative potential

No data available.

12.4. Mobility in soil

No data available.

12.5. Results of PBT and vPvB assessment

The substance / mixture NOT contains substances PBT/vPvB according to Regulation (EC) No 1907/2006, Annex XIII

12.6. Other adverse effects

No adverse effects

SECTION13. Disposal considerations

13.1. Waste treatment methods

Do not reuse empty containers. Dispose of them in accordance with the regulations in force. Any remaining product should be disposed of according to applicable regulations by addressing to authorized companies. Recover if possible. Operate according to local or national regulations

SECTION14. Transport information

14.1. UN number

ADR/RID/IMDG/ICAO-IATA: 1266

ADR exemption because compliance with the following characteristics:

Combination packagings: per inner packaging 5 L per package 30 Kg

Inner packagings placed in skrink-wrapped or stretch-wrapped trays: per inner packaging 5 L per package 20 Kg



14.2. UN proper shipping name

ADR/RID/IMDG: PERFUMERY PRODUCTS with flammable solvents

ICAO-IATA: PERFUMERY PRODUCTS with flammable solvents

14.3. Transport hazard class(es)

ADR/RID/IMDG/ICAO-IATA: Class : 3

ADR/RID/IMDG/ICAO-IATA: Label : 3

ADR: Tunnel restriction code : D/E

ADR/RID/IMDG/ICAO-IATA: Limited quantities : 5 L

IMDG - EmS : F-E, S-D

14.4. Packing group

ADR/RID/IMDG/ICAO-IATA: III

14.5. Environmental hazards

ADR/RID/ICAO-IATA: Product is not environmentally hazardous

IMDG: Marine polluting agent : Not

14.6. Special precautions for user

No data available

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

It is not intended to carry bulk

SECTION15. Regulatory information

15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

D.Lgs. 3/2/1997 n. 52 (Classification, packaging and labeling of dangerous substances). D.Lgs 14/3/2003 n. 65 (Classified, packaged and labeled dangerous preparations). D.Lgs. 2/2/2002 n. 25 (Risks arising from chemical agents during work). D.M. work 26/02/2004 (Occupational Exposure Limits); D.M. 03/04/2007 (Implementation of the Directive n. 2006/8/CE).

Regulation (CE) n. 1907/2006 (REACH), Regulation (CE) n. 1272/2008 (CLP), Regulation (CE) n.790/2009.D.Lgs. 21 september 2005 n. 238 (Seveso Directive Ter).

Seveso category:

P5a - FLAMMABLE LIQUIDS

REGULATION (EU) No 1357/2014 - waste:
HP3 – Flammable

15.2. Chemical safety assessment

The product does not show any foreseeable risk to human health under normal use conditions if all instructions of security have been followed.

SECTION16. Other information

16.1. Other information

This Safety Data Sheet is for information purposes only. Cosmetic products are exempted from the requirement by Article 2.6 (b) of Regulation (EC) No. 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH).

Description of the hazard statements exposed to point 3
H225 = Highly flammable liquid and vapour.

Major regulatory references:

Directive 1999/45 / EC

Directive 2001/60 / EC

Regulation 2008/1272 / EC

Regulation 2010/453 / EC

