

# Safety Data Sheet (SDS)

According to Commission Regulation (EU) 2020/2081 of 14 December 2020 amending Annex XVII to Regulation (EC) No 1907/2006 and REACH

# VERSION 05 REVISION DATE 01.07.2022

BIOTEK srl Via R. Farneti 8 20129 Milano Italy P.I. 10911780152

SECTION 1 - PRODUCT AND COMPANY IDENTIFICATION				
Trade name	BIOTEK			
Product name	HOLLYWOOD			
Product code	E15-01 0.61 fl.oz / E5-01 0.24 fl.oz			
Description	Mixture for use in tattoos or permanent make-up			
Manufacturer	BIOTEK srl Milano Via R. Farneti 8 Italy P.I. 10911780152			
Contact	Phone +39.02.7380144 security@biotek.it			
Product use	PMU exclusive professional use			
Content	18ml 0.61 fl.oz / 7ml 0.24 fl.oz			
Emergency	Contact the local poison center US 1 (800) 222-1222 American Association Poison Control Center			

# **SECTION 2 - HAZARDS IDENTIFICATION**

# 2.1 Classification of the substance or mixture

This mixture is not classified as dangerous when assessed according to 1272/2008

# 2.2 Labeling information

Hazard pictogram: Not applicable Signal word: Not applicable Hazard statement Not applicable Supplemental hazard information

EUH210 Safety data sheet available on request.

# 2.3 Other hazards

Not specified.

# **SECTION 3 - COMPOSITION AND INGREDIENTS INFORMATION**

# Mixtures General Information

Concentrated dispersion of pigments in water solution of distilled water and glycerin. The components of this product are not listed in Annex 3.1/ Regulation (CE) n.1272/2008 except ETHANOL CAS 64-17-5 EINECS 200-578-6



Chemical Identity	CAS number	INCI name	EU class %	FDA %	Exposure OSHA	Limits ACGIH	Annex 3.1 Reg. (CE) 1272/2008
Liquid fraction (DI	LUENT)						
Glycerin	56-81-5	Glycerin	25% - 50%	В	N/E	N/E	-
Distilled water	7732-18-5	Aqua	10% - 25%	С	N/E	N/E	-
Ethanol	64-17-5	Alcohol	10% - 25%	С	1000ppm*	1000ppm	H225 (Flammable)
Propylene Glycol	57-55-6	Propylene Glycol	1% - 5%	Е	N/E	N/E	-
PVP	9003-39-8	PVP	P.F.	P.F.	N/E	N/E	-
Ricin Oil	9083-41-4	Ricin Oil	P.F.	P.F.	N/E	N/E	-
Aloe Barbadensis	85507-69-3	Aloe Barbadensis	P.F.	P.F.	N/E	N/E	-
Hamamelis Virginiana	84696-19-5	Hamamelis Virginiana	P.F.	P.F.	N/E	N/E	-
Polysorbate	9005-64-5	Polysorbate 20	P.F.	P.F.	N/E	N/E	-
Magnesium Aluminium Silicate	1327-43-1	Magnesium Aluminium Silicate	P.F.	P.F.	N/E	N/E	-
Solid fraction (PIG	GMENT)						
Iron oxide black	1317-61-9	77499	P.F.	P.F.	N/E	N/E	-
Iron oxide red	1309-37-1	77491	P.F.	P.F.	N/E	N/E	-
Iron oxide yellow	51274-00-1	77492	P.F.	P.F.	N/E	N/E	-
Titanium dioxide	13463-67-7	77891	P.F.	P.F.	N/E	N/E	-
Chromium Oxide green	1308-38-9	77288	P.F.	P.F.	N/E	N/E	-

N/E = NOT ESTABILISHED N/R = NOT REVIEWED

N/DA = NO DATA AVAILABLE N/A = NOT AVAILABLE P.F. = PROPRIETARY FORMULA

Class % indicates the range of concentrations as per CPNP portal according to EC Regulation 1223/2009

A1 = 75 - 100 % A2 = 50 - 75 % B = 25 - 50 % C = 10 - 25 % D = 5 - 10 % E = 1 - 5 % F = 0.1 - 1 % G = < 0.1

# **SECTION 4 - FIRST AID MEASURES**

No injuries to the authorized personnel are known using the product. No self-protection is needed. However, in case of need, you should take the following general measures and in the case of severe and not expected symptoms, consult a doctor.

First aid for Eye Flush with plenty of water for 15 minutes or use eyewash lotion. Seek medical

attention.

First aid for Skin First aid is not normally required, however, it is good practice for exposed area to

be cleaned with soap and water.

First aid for Inhalation Remove individual from the contact with substance and move to fresh air. First aid for Ingestion Do not induce to vomiting. Flush mouth with water. Contact anti-poison

centre. Seek medical advice.



Classification

<sup>\*</sup> Listed substance potentially hazardous as defined by OSHA Hazard Communication Standard (29 CFR 1910.1200) OSHA in suspension in a gas if inhaled in excess of 1000ppm.

**<sup>%</sup> FDA** indicates the range as per the "Guide for Cosmetic Notification Form" - FDA / Health Canada The% are expressed according to the weight / volume ratio FDA-codes:

#### **SECTION 5 - FIRE FIGHTING MEASURE**

Special hazards arising from the substance or mixture: none known or to be expected.

FLASH POINT FLAMMABLE LIMIT AUTO IGNITION > 105° C NO DATA 425° C

The point of auto-ignition is dependent only on the component of alcohol

Extinguishing	Use carbon dioxide (CO2) or dry chemical extinguisher
Method	or aqueous foam or water for large fires.
Instructions	Use self-breathing device and personal protection equipment.
Prohibited	None.



# **SECTION 6 - ACCIDENTAL RELEASE MEASURE**

No harm expected. Wear appropriate equipment/clothing during clean-up.

In case of fire, extinguish the sources of ignition or heat. Cover the spillage with absorbent material (eg vermiculite), collect most of the resulting mass and discard the remainder by spraying water. If the product has escaped into a stream, into the drainage system, or has contaminated the ground or vegetation, notify the competent authorities. For waste disposal see additionally section 13.

#### **SECTION 7 - HANDLING AND STORAGE**

Do not eat, drink and/or smoke during handling. Clean already opened packages after usage. Follow the mandatory shelf life of the products before and after opening. Wash hands prior to use and follow local hygiene measures. Store sealed containers in a cool, dry place away from light and heat. Avoid direct exposure to the sun. The containers and empty containers can contain product residue and must be managed properly. Place the containers in such a way that the labels are clearly visible.

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

No special precaution must be adopted for normal use.

Follow the techniques of good personal hygiene. Do not eat, drink or smoke while using the product.

Precautionary measures Allow adequate ventilation to the premises where the product is stored and / or handled.

Eye /face Protection Use chemical splash goggles

Skin Protection Use protective gloves made of natural latex, neoprene, PVC vinyl or Nitrile.

Respiratory Protection Not needed for normal use

The exposure limit for ethanol content, if inhaled by air is:

ACGIH-TLV 1000 ppm - OSHA-PEL 1000 ppm - TLV TWA 1000 ppm - 983 mg/m3

Eye/face protection Wear safety goggles where there is risk of eye contact.

Skin protection Wear suitable gloves.

Respiratory protection Provide adequate ventilation.

# **SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES**

Appearance Creamy liquid

Odor Neutral to slightly alcoholic

Color Brown Ph 4,5 - 7,5

Solubility in water Diluent soluble in water at 20 ° C - Pigment insoluble.

Flammability Non flammable



#### **SECTION 10 - STABILITY AND REACTIVITY**

The product is stable in normal conditions of use and storage. We are not aware of specific conditions that may result in hazardous reactions. The product is non-reactive and does not polymerize. At temperatures above 100 ° C it causes the evaporation of the liquid component of the product Incompatible substances are not identified. Do not allow the product to come into contact with acids, bases, oxidizing and reducing agents that can cause a dangerous reaction.

# **SECTION 11 - TOXICOLOGICAL INFORMATION**

The product does not have any known toxic or comparable adverse effects on human health. Information on likely routes of exposure

Ingestion Ingestion may cause irritation and malaise.
Inhalation Inhalation may irritate respiratory system.
Skin contact No adverse effects known or expected.
Eye contact Direct contact may irritate the eyes.

# **SECTION 12 - ECOLOGICAL INFORMATION**

Environmental stability Use according to good working practices, avoiding disposal in the

environment. Inform the relevant authorities if the product in large quantities, has reach waterways or sewers, and if it has contaminated soil

or vegetation.

Effects on plants and animals Not available. Effects on aquatic life Not available.

# **SECTION 13 - DISPOSAL CONSIDERATION**

This product is not identified as a hazardous waste under RCRA 40 CFR 261, and is not regulated by CERCLA (Superfund). Dispose of residual waste should be in accordance with local regulations.

# **SECTION 14 - TRASPORTATION INFORMATION**

IMGD (maritime): not hazardous material ADR (road transport): not hazardous material RID (transport by rail): not hazardous material

IATA Regulation (transport by air): Not hazardous material Transport / Additional information: The product is not dangerous

# **SECTION 15 - REGULATORY INFORMATION**

**15.1** Regulations/legislation on the substance or mixture in terms of safety, health and environment Not specified.

# 15.2 Chemical safety assessment

Assessment and chemical safety report according to 1907/2006 Annex I have not yet been carried out.



# **SECTION 16 - OTHER INFORMATION**

Carefully follow the directions and recommendations of the MSDS.

Store in a cool place. Keep the original packing. Keep out of the reach of children.

The information and recommendations contained in this safety data sheet are based on data and sources believed to be accurate, and report the most reasonable and correct at time of preparation of the sheet. However, we do not grant any express or implied warranty as to the accuracy of the data or results obtained from the use of this product.

This data sheet gives the most important parameters and safety standards commonly accepted and cannot be considered an exhaustive document on the risks.

The information is provided in good faith and it is your responsibility to evaluate the correct conditions of use and applicable safety and environmental protection.

The company assumes no responsibility for personal injury and damage to persons and / or property damage caused by the product.

# Instruction for use

Carefully follow the instructions on the label. The product is for professional use only. Avoid any use not expected by the manufacturer. Proper professional title of qualification is required for use.

To be used in combination with sterile /disposable accessories.

Do not reuse the product after having poured from the original container.

The professional must inform the customer about the message contained in the precautions and about the possible allergic reactions. Use prohibited for children under 18 years.

# **Label information**

Product Name Composition (INCI Nomination) Batch number

Expiration Date (hourglass symbol)
Shelf life after opening product

# **REFERENCES**

ResAP (2008) 1 HSDB

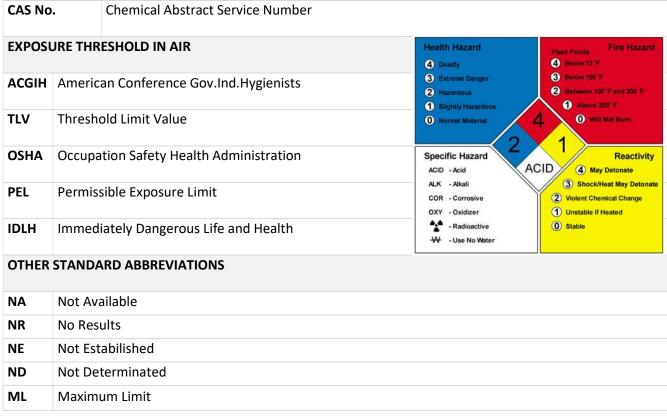
U.S. Department of Health and Human Services - NTP NIOSH - Registry of Toxic Effects of Chemicals Substances

SAX - Dangerous Properties of Industrial Materials



# **DEFINITIONS OF TERMS AND LABELS**

On the MSDS sheet appears many abbreviations, acronyms and labels. Some of the most used are listed below:



TOXICOLOGICAL INFORMATION		
LD 50	Lethal dose (liquid) which kills 50% of exposed animals	
LC 50	Lethal concentration (gas) which kills 50% of exposed animals	
ppm	Concentration expressed in parts per million	
Tdlo	Lowest dose to cause a symptom	
Tclo	Lowest concentration to cause a symptom	

