(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



Version: 1 Page 1 of 10
Revision date: 05/03/2019 Print date: 05/03/2019

## SECTION 1: IDENTIFICATION OF THE MIXTURE AND OF THE COMPANY/UNDERTAKING.

#### 1.1 Product identifier.

Product Name: Eyebrow & eyelashes dye Violet Black

Product Code: THY105

#### 1.2 Relevant identified uses of the mixture and uses advised against.

Product destined for application on eyebrows and eyelashes.

#### Uses advised against:

Uses other than those recommended.

#### 1.3 Details of the supplier of the safety data sheet.

Company: Thuya S.L.

Address: Carrer de Sant Gervasi de Cassoles, 68.

City: Barcelona
Province: Barcelona (Spain)
Telephone: +34 932 12 74 12
Fax: +34 932 12 59 76
E-mail: info@thuya.com
Web: http://www.thuya.com/

1.4 Emergency telephone number: +34 932 12 74 12 (Only available during office hours; Monday-Friday; 09:00-18:00)

## **SECTION 2: HAZARDS IDENTIFICATION.**

## 2.1 Classification of the mixture.

In accordance with Regulation (EU) No 1272/2008:

Aquatic Chronic 3: Harmful to aquatic life with long lasting effects.

Eye Irrit. 2: Causes serious eye irritation.

Skin Sens. 1: May cause an allergic skin reaction.

## 2.2 Label elements.

## Labelling in accordance with Regulation (EU) No 1272/2008:

Pictograms:



## Signal Word:

## Warning

H statements:

H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

H412 Harmful to aquatic life with long lasting effects.

P statements:

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P273 Avoid release to the environment.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P321 Specific treatment (see ... on this label).

P337+P313 If eye irritation persists: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



 Version: 1
 Page 2 of 10

 Revision date: 05/03/2019
 Print date: 05/03/2019

P501 Dispose of contents/container to ...

EUH statements:

EUH208 Contains Olibanum oil (C. serrata). May produce an allergic reaction.

Contains:

p-phenylenediamine (Mixture of isomers)

## 2.3 Other hazards.

The product may have the following additional risks:

Under conditions of normal use and in its original form, the product has no other negative effect on health and the environment.

## **SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS.**

#### 3.1 Substances.

Not Applicable.

#### 3.2 Mixtures.

Substances posing a danger to health or the environment in accordance with the Regulation (EC) No. 1272/2008, assigned a Community exposure limit in the workplace, and classified as PBT/vPvB or included in the Candidate List:

			(*)Classification - Regulation (EC) No 1272/2008		
Identifiers	Name	Concentrate	Classification	specific concentration limit	
CAS No: 67762-27-0 EC No: 267-008-6	Alcohols, C16-1-8	1 - 10 %	Eye Irrit. 2, H319 - Skin Irrit. 2, H315	-	
CAS No: 57-55-6 EC No: 200-338-0 Registration No: 01- 2119456809-23-XXXX	[1] Propylene glycol	2.5 - 10 %	-	-	
CAS No: 68439-49-6 EC No: 500-212-8	Alcohols, C16-18, ethoxylated	1 - 3 %	Acute Tox. 4, H302 - Eye Dam. 1, H318	-	
Index No: 612-028- 00-6 CAS No: 106-50-3 EC No: 203-404-7 Registration No: 01- 2119471483-36-XXXX	[1] p-phenylenediamine (Mixture of isomers)	1 - 2.5 %	Acute Tox. 3 *, H311 - Acute Tox. 3 *, H331 - Acute Tox. 3 *, H301 - Aquatic Acute 1, H400 - Aquatic Chronic 1, H410 - Eye Irrit. 2, H319 - Skin Sens. 1, H317	-	
Index No: 016-028- 00-1 CAS No: 7775-14-6 EC No: 231-890-0 Registration No: 01- 2119520510-57-XXXX	sodium dithionite,sodium hydrosulphite	0 - 25 %	Acute Tox. 4 *, H302 - Self- heat. 1, H251	-	

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



 Version: 1
 Page 3 of 10

 Revision date: 05/03/2019
 Print date: 05/03/2019

CAS No: 2835-99-6 EC No: 220-621-2	4-amino-m-cresol	0.1 - 10 %	Acute Tox. 4, H302 - Aquatic Acute 1, H400 - Eye Irrit. 2, H319 - Skin Irrit. 2, H315
CAS No: 97952-72-2 EC No: 308-366-6	Olibanum oil (C. serrata)	0.1 - 0.25 %	Aquatic Acute 1, H400 - Aquatic Chronic 1, H410 - Asp. Tox. 1, H304 - Flam. Liq. 3, H226 - Skin Irrit. 2, H315 - Skin Sens. 1, H317

<sup>(\*)</sup> The complete text of the H phrases is given in section 16 of this Safety Data Sheet.

## **SECTION 4: FIRST AID MEASURES.**

#### 4.1 Description of first aid measures.

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious.

## Inhalation.

Take the victim into open air; keep them warm and calm. If breathing is irregular or stops, perform artificial respiration.

#### Eye contact

Remove contact lenses, if present and if it is easy to do. Wash eyes with plenty of clean and cool water for at least 10 minutes while pulling eyelids up, and seek medical assistance. Dont let the person to rub the affected eye.

#### Skin contact.

Remove contaminated clothing. Wash skin vigorously with water and soap or a suitable skin cleaner. NEVER use solvents or thinners.

## Ingestion.

If accidentally ingested, seek immediate medical attention. Keep calm. NEVER induce vomiting.

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

Irritant Product, repeated or prolonged contact with skin or mucous membranes can cause redness, blisters or dermatitis, inhalation of spray mist or particles in suspension may cause irritation of the respiratory tract, some symptoms may not be immediate.

It may cause an allergic reaction, dermatitis, redness or inflammation of the skin.

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

In case of doubt or when symptoms of feeling unwell persist, get medical attention. Never administer anything orally to persons who are unconscious. Cover the affected area with a dry sterile bandage. Protect the affected area from pressure or friction.

## **SECTION 5: FIREFIGHTING MEASURES.**

The product does not present any particular risk in case of fire.

#### 5.1 Extinguishing media.

## Suitable extinguishing media:

Extinguisher powder or CO2. In case of more serious fires, also alcohol-resistant foam and water spray.

## Unsuitable extinguishing media:

<sup>\*</sup> See Regulation (EC) No. 1272/2008, Annex VI, section 1.2.

<sup>[1]</sup> Substance with a Community workplace exposure limit (see section 8.1).

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



 Version: 1
 Page 4 of 10

 Revision date: 05/03/2019
 Print date: 05/03/2019

Do not use a direct stream of water to extinguish. In the presence of electrical voltage, you cannot use water or foam as extinguishing media.

#### 5.2 Special hazards arising from the mixture.

#### Special risks.

Fire can cause thick, black smoke. As a result of thermal decomposition, dangerous products can form: carbon monoxide, carbon dioxide. Exposure to combustion or decomposition products can be harmful to your health.

#### 5.3 Advice for firefighters.

Use water to cool tanks, cisterns, or containers close to the heat source or fire. Take wind direction into account. Prevent the products used to fight the fire from going into drains, sewers, or waterways. Product residues and extinguishing media may contaminate the aquatic environment.

#### Fire protection equipment.

According to the size of the fire, it may be necessary to use protective suits against the heat, individual breathing equipment, gloves, protective goggles or facemasks, and boots.

## **SECTION 6: ACCIDENTAL RELEASE MEASURES.**

#### 6.1 Personal precautions, protective equipment and emergency procedures.

For exposure control and individual protection measures, see section 8.

## 6.2 Environmental precautions.

Product dangerous for the environment, in case of large spills or if the product contaminates lakes, rivers, or sewers, inform the responsible authorities according to local legislation. Prevent the contamination of drains, surface or subterranean waters, and the ground.

#### 6.3 Methods and material for containment and cleaning up.

Pick up the spill with non-combustible absorbent materials (soil, sand, vermiculite, diatomite, etc.). Pour the product and the absorbent in an appropriate container. The contaminated area should be immediately cleaned with an appropriate decontaminator. Pour the decontaminator on the remains in an opened container and let it act various days until no further reaction is produced.

## 6.4 Reference to other sections.

For exposure control and individual protection measures, see section 8.

For later elimination of waste, follow the recommendations under section 13.

## **SECTION 7: HANDLING AND STORAGE.**

## 7.1 Precautions for safe handling.

For personal protection, see section 8.

In the application area, smoking, eating, and drinking must be prohibited.

Follow legislation on occupational health and safety.

Never use pressure to empty the containers. They are not pressure-resistant containers. Keep the product in containers made of a material identical to the original.

#### 7.2 Conditions for safe storage, including any incompatibilities.

Store according to local legislation. Observe indications on the label. Store the containers between 5 and 35° C, in a dry and well-ventilated place, far from sources of heat and direct solar light. Keep far away from ignition points. Keep away from oxidising agents and from highly acidic or alkaline materials. Do not smoke. Prevent the entry of non-authorised persons. Once the containers are open, they must be carefully closed and placed vertically to prevent spills.

The product is not affected by Directive 2012/18/EU (SEVESO III).

## 7.3 Specific end use(s).

Not available.

## **SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION.**

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



Version: 1 Page 5 of 10
Revision date: 05/03/2019 Print date: 05/03/2019

### 8.1 Control parameters.

Work exposure limit for:

Name	CAS No.	Country	Limit value	ppm	mg/m³
Propylene glycol	57-55-6	United Kingdom [1]	nited <b>Eight nours</b>	150 (total vapour and particulares)	474 (total vapour and particulares) 10 (particulates)
		United Kingdom [1]	Eight hours		0,1
p-phenylenediamine (Mixture of isomers)	106-50-3		Short term		
		United States [2] (Cal/OSHA)	Eight hours		0.1
			Short term		
		United States [3] (NIOSH)	Eight hours		0.1
			Short term		
		United States	Eight hours		0.1
		[4] (OSHA)	Short term		

<sup>[1]</sup> According Limit Value (IOELV) list in 2nd Indicative Occupational Exposure adobted by Health and Safety Executive.

Concentration levels DNEL/DMEL:

Name	DNEL/DMEL	Туре	Value
Propylene glycol	DNEL	Inhalation, Long-term, Local effects	10
CAS No: 57-55-6	(Workers)		(mg/m³)
EC No: 200-338-0	DNEL	Inhalation, Long-term, Systemic effects	168
LC NO. 200-338-0	(Workers)		(mg/m³)
p-phenylenediamine (Mixture of isomers)	DNEL	Inhalation, Long-term, Systemic effects	0,23
CAS No: 106-50-3	(Workers)		(mg/m³)
EC No: 203-404-7			
sodium dithionite, sodium hydrosulphite	DNEL	Inhalation, Long-term, Systemic effects	206
CAS No: 7775-14-6	(Workers)		(mg/m³)
EC No: 231-890-0	-		

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not anticipated.

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be considered a tolerable minimum.

## 8.2 Exposure controls.

## Measures of a technical nature:

Provide adequate ventilation, which can be achieved by using good local exhaust-ventilation and a good general exhaust system.

## **SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES.**

## 9.1 Information on basic physical and chemical properties.

Appearance:Cream of beige color and characteristic odor Colour: N.A./N.A.
Odour:N.A./N.A.
Odour threshold:N.A./N.A.
pH:N.A./N.A.

Melting point: N.A./N.A. Boiling Point: N.A./N.A. Flash point: > 60 °C

<sup>[2]</sup> California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

<sup>[3]</sup> National Institute for Occupational Safety and Health. NIOSH Recommendations for occupational safety and health, Compendium of Policy Documents and Statements, January, 1992, DHHS (NIOSH) Publication No. 92-100.

<sup>[4]</sup> Occupational Safety and Health Administration, United States Department of Labor. Permissible Exposure limits (PELs), California Division of Occupational Safety and Health (Cal/OSHA) Permissible Exposure Limits (PELs).

The product does NOT contain substances with Biological Limit Values.

(in accordance with Regulation (EU) 2015/830)

## **THY105-Eyebrow & eyelashes dye Violet Black**



Version: 1 Page 6 of 10
Revision date: 05/03/2019 Print date: 05/03/2019

Evaporation rate: N.A./N.A.

Inflammability (solid, gas): N.A./N.A. Lower Explosive Limit: N.A./N.A. Upper Explosive Limit: N.A./N.A. Vapour pressure: N.A./N.A. Vapour density:N.A./N.A. Relative density:N.A./N.A. Solubility:N.A./N.A. Liposolubility: N.A./N.A.

Hydrosolubility: N.A./N.A. Partition coefficient (n-octanol/water): N.A./N.A.

Auto-ignition temperature: N.A./N.A. Decomposition temperature: N.A./N.A.

Viscosity: N.A./N.A.

Explosive properties: N.A./N.A. Oxidizing properties: N.A./N.A.

N.A./N.A. = Not Available/Not Applicable due to the nature of the product

## 9.2 Other information.

Dropping point: N.A./N.A.

Blink: N.A./N.A.

Kinematic viscosity: N.A./N.A.

N.A./N.A.= Not Available/Not Applicable due to the nature of the product

## **SECTION 10: STABILITY AND REACTIVITY.**

### 10.1 Reactivity.

The product does not present hazards by their reactivity.

#### 10.2 Chemical stability.

Stable under the recommended handling and storage conditions (see section 7).

## 10.3 Possibility of hazardous reactions.

The product does not present possibility of hazardous reactions.

## 10.4 Conditions to avoid.

Avoid any improper handling.

## 10.5 Incompatible materials.

Keep away from oxidising agents and from highly alkaline or acidic materials in order to prevent exothermic reactions.

### 10.6 Hazardous decomposition products.

No decomposition if used for the intended uses.

## **SECTION 11: TOXICOLOGICAL INFORMATION.**

IRRITANT PREPARATION. Splatters in the eyes can cause irritation.

## 11.1 Information on toxicological effects.

There are no tested data available on the product.

Repeated or prolonged contact with the product can cause the elimination of oil from the skin, giving rise to non-allergic contact dermatitis and absorption of the product through the skin.

Splatters in the eyes can cause irritation and reversible damage.

## a) acute toxicity;

Not conclusive data for classification.

Acute Toxicity Estimate (ATE): Mixtures: ATE (Dermal) = 25.000 mg/kg

ATE (Oral) =  $6.494 \text{ mg/kg}^{"}$ 

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



Version: 1 Page 7 of 10
Revision date: 05/03/2019 Print date: 05/03/2019

b) skin corrosion/irritation;

Based on available data, the classification criteria are not met.

c) serious eye damage/irritation;

Product classified:

Eye irritation, Category 2: Causes serious eye irritation.

d) respiratory or skin sensitisation;

Product classified:

Skin sensitiser, Category 1: May cause an allergic skin reaction.

e) germ cell mutagenicity;

Not conclusive data for classification.

f) carcinogenicity;

Not conclusive data for classification.

g) reproductive toxicity;

Not conclusive data for classification.

h) STOT-single exposure;

Not conclusive data for classification.

i) STOT-repeated exposure;

Not conclusive data for classification.

j) aspiration hazard;

Based on available data, the classification criteria are not met.

## **SECTION 12: ECOLOGICAL INFORMATION.**

## 12.1 Toxicity.

No information is available regarding the ecotoxicity of the substances present.

## 12.2 Persistence and degradability.

No information is available regarding the biodegradability of the substances present.

No information is available on the degradability of the substances present. No information is available about persistence and degradability of the product.

## 12.3 Bioaccumulative potential.

Information about the bioaccumulation of the substances present.

Name		Bioaccumulation				
		Log Pow	BCF	NOECs	Level	
Propylene glycol		0.02			Vom dove	
CAS No: 57-55-6	EC No: 200-338-0	-0,92	-	-	Very low	
p-phenylenediamine (Mix	cture of isomers)	0.3	0.2	0.3		Manus Ianus
CAS No: 106-50-3	EC No: 203-404-7	-0,3	-	-	Very low	

## 12.4 Mobility in soil.

No information is available about the mobility in soil.

The product must not be allowed to go into sewers or waterways.

Prevent penetration into the ground.

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



Page 8 of 10 Print date: 05/03/2019

## 12.5 Results of PBT and vPvB assessment.

No information is available about the results of PBT and vPvB assessment of the product.

#### 12.6 Other adverse effects.

Revision date: 05/03/2019

Version: 1

No information is available about other adverse effects for the environment.

## **SECTION 13 DISPOSAL CONSIDERATIONS.**

## 13.1 Waste treatment methods.

Do not dump into sewers or waterways. Waste and empty containers must be handled and eliminated according to current, local/national legislation.

Follow the provisions of Directive 2008/98/EC regarding waste management.

#### **SECTION 14: TRANSPORT INFORMATION.**

Transportation is not dangerous. In case of road accident causing the product's spillage, proceed in accordance with point 6.

#### 14.1 UN number.

Transportation is not dangerous.

#### 14.2 UN proper shipping name.

Description:

ADR: Transportation is not dangerous. IMDG: Transportation is not dangerous.

ICAO/IATA: Transportation is not dangerous.

## 14.3 Transport hazard class(es).

Transportation is not dangerous.

## 14.4 Packing group.

Transportation is not dangerous.

## 14.5 Environmental hazards.

Transportation is not dangerous.

### 14.6 Special precautions for user.

Transportation is not dangerous.

## 14.7 Transport in bulk according to Annex II of MARPOL and the IBC Code.

Transportation is not dangerous.

## **SECTION 15: REGULATORY INFORMATION.**

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

The product is not affected by the Regulation (EC) No 1005/2009 of the European Parliament and of the Council of 16 September 2009 on substances that deplete the ozone layer.

Volatile organic compound (VOC)

VOC content (p/p): 5 % VOC content: 48,918 g/l

Product classification according to Annex I of Directive 2012/18/EU (SEVESO III): N/A

The product is not affected by Regulation (EU) No 528/2012 concerning the making available on the market and use of biocidal products.

The product is not affected by the procedure established Regulation (EU) No 649/2012, concerning the export and import of dangerous chemicals.

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



Version: 1 Page 9 of 10 Revision date: 05/03/2019 Print date: 05/03/2019

#### 15.2 Chemical safety assessment.

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

## **SECTION 16: OTHER INFORMATION.**

Complete text of the H phrases that appear in section 3:

H251 Self-heating: may catch fire.
H301 Toxic if swallowed.
H302 Harmful if swallowed.
H304 May be fatal if swallowed and enters airways.
H311 Toxic in contact with skin.
H315 Causes skin irritation.
H317 May cause an allergic skin reaction.
H318 Causes serious eye damage.
H319 Causes serious eye irritation.
H331 Toxic if inhaled.
H400 Very toxic to aquatic life.
H410 Very toxic to aquatic life with long lasting effects

## Classification codes:

Acute Tox. 3: Acute toxicity (Dermal), Category 3 Acute Tox. 3: Acute toxicity (Inhalation), Category 3 Acute Tox. 3 : Acute toxicity (Oral), Category 3 Acute Tox. 4: Acute toxicity (Oral), Category 4 Aquatic Acute 1: Acute toxicity to the aquatic environment, Category 1 Aquatic Chronic 1: Chronic effect to the aquatic environment, Category 1 Aquatic Chronic 3: Chronic effect to the aquatic environment, Category 3 Asp. Tox. 1: Aspiration toxicity, Category 1 Eye Dam. 1 : Serious eye damage, Category 1

Eye Irrit. 2: Eye irritation, Category 2 Flam. Liq. 3: Flammable liquid, Category 3

Self-heat. 1 : Self-heating substance or mixture, Category 1

Skin Irrit. 2: Skin irritant, Category 2 Skin Sens. 1 : Skin sensitiser, Category 1

It is advisable to carry out basic training with regard to health and safety at work in order to handle this product correctly.

Abbreviations and acronyms used:

Bioconcentration factor. BCF:

DMEL: Derived Minimal Effect Level, exposure level corresponding to a low risk, that risk should be

considered a tolerable minimum.

DNEL: Derived No Effect Level, level of exposure to the substance below which adverse effects are not

anticipated.

EC50: Half maximal effective concentration.

LC50: Lethal concentration, 50%.

LD50: Lethal dose, 50%.

Log Pow: Logarithm of the partition octanol-water. NOEC: No observed effect concentration.

Key literature references and sources for data:

http://eur-lex.europa.eu/homepage.html

http://echa.europa.eu/

Regulation (EU) 2015/830.

(in accordance with Regulation (EU) 2015/830)

# **THY105-Eyebrow & eyelashes dye Violet Black**



 Version: 1
 Page 10 of 10

 Revision date: 05/03/2019
 Print date: 05/03/2019

Regulation (EC) No 1907/2006. Regulation (EU) No 1272/2008.

The information given in this Safety Data Sheet has been drafted in accordance with COMMISSION REGULATION (EU) 2015/830 of 28 May 2015 amending Regulation (EC) No 1907/2006 of the European Parliament and of the Council on the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation (EC) No 1488/94 as well as Council Directive 76/769/EEC and Commission Directives 91/155/EEC, 93/67/EEC, 93/105/EC and 2000/21/EC.

The information in this Safety Data Sheet on the Preparation is based on current knowledge and on current EC and national laws, as far as the working conditions of the users is beyond our knowledge and control. The product must not be used for purposes other than those that are specified without first having written instructions on how to handle. It is always the responsibility of the user to take the appropriate measures in order to comply with the requirements established by current legislation. The information contained in this Safety Sheet only states a description of the safety requirements for the preparation, and it must not be considered as a guarantee of its properties.