

# SAFETY DATA SHEET (MATERIAL)

in accordance with Regulation (EU) No 1907/2006 (REACH)

**BROWXENNA**

Version: 1.1 / EN

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Date of revision: 01/05/2019

## SECTION 1: Identification of the product and information about the manufacturer or supplier

### 1.1 Product Identifiers

**The product's name** BrowXenna henna for eyebrows  
Brunette # 101 Neutral Brown  
Brunette # 102 Cold Coffee  
Brunette # 103 Rich Taupe  
Brunette # 104 Dark Chocolate  
Brunette # 105 Frosty Chestnut  
# 110 Graphite concentrate

**CAS №** Dry mixture

### 1.2 The recommended not recommended uses of the substance or mixture

**Fields of application** Tint for coloring eyebrows

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

**Supplier** IP Levchuk Irina Mihailovna  
**Address** 142784 Russia, Moscow, Kievskoe shosse 1, Rumyantsevo Business Park, Building A, 806a office  
**Phone fax** +7 (495) 240-55-95  
**Email** [export@lashandbrow.com](mailto:export@lashandbrow.com)

### 1.4 Emergency telephone

+7 (495) 240-55-95

## SECTION 2: Hazard identification (hazards)

### 2.1 Classification of the substance or mixture

The product is a cosmetic product and it is not covered by classification in accordance with Regulation (EC) № 1272/2008.

### 2.2 Label elements

The product is a cosmetic product and is not covered by Regulation (EC) № 1272/2008 (Section 1, Chapter 1, paragraph 5c).

List of ingredients INCI-nomenclature in accordance with Regulation (EC) №1223 / 2009:

Extract Lawsonite thornless (Lawsonia Inermis Leaf Extract), Extract Indigofera tinctoria (Indigofera Tinctoria Leaf Extract), Cocoa leaf extract (Theobroma Cacao (Cocoa) Leaf Cell Extract), p-phenylenediamine (p-Phenylenediamine), p-Aminophenol (P-Aminophenol), Citric acid (citric acid), Magnesium carbonate (magnesium carbonate), Sodium sulfite (Sodium sulphite), Soapstone (Talc)

Hazardpictograms:



The signal word "Caution"

Product for professional use

The product contains p-Phenylenediamine

The product may cause a serious allergic reaction.

Always wear protective gloves.

Check the instruction for use and follow it strictly.

The product is not intended for use by persons under 16 years of age. May increase the risk of allergies.

Do not use:

- if there is a rash on the face or in the case of sensitive, irritated or damaged skin;
- if the reaction was observed after hair dyeing;
- if there was an allergic reaction in the past.

Avoid contact with eyes. In case of eye contact rinse immediately with water.

### 2.3 Other hazards

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The product does not contain substances and PBT-vPvB-substances.

## SECTION 3: Composition (Information on Ingredients)

### 3.1 Substances

Not applicable.

### 3.2 Mixtures

Component name	EC of number	CAS №	Classification	mass fraction
p-Phenylenediamine	203-404-7	106-50-3	Danger GHS06 GHS09 Acute Tox. 3; H301 + H311 + H331 Eye Irrit. 2; H319 Skin Sens. 1; H317 Aquatic Acute 1; H400 Aquatic Chronic 1; H410	≤ 0.2%
p-Aminophenol	204-616-2	123-30-8	Warning GHS09 GHS08 GHS07 Muta. 2: H341 Acute Tox. 4: H332 Acute Tox. 4: H302 Aquatic Acute 1: H400 Aquatic Chronic 1: H410 Skin Sens 1: H317 STOT RE 2: H373	<0.2%

According to the supplier, the product does not contain any other hazardous substances in an amount which, in accordance with EU or national regulations, must be specified in this section.

## SECTION 4: First aid measures

### 4.1 Description of first aid measures

<b>General recommendations</b>	The product may cause a serious allergic reaction. In case of complaints, seek medical advice.
<b>After inhalation</b>	In the case of headache or dizziness, bring person to fresh air.
<b>In contact with skin</b>	In case of irritation, wash the exposed surface with water and after with soap and water, if it is available.
<b>Eye Contact</b>	Carefully rinse the eyes with water for several minutes. Remove contact lenses if you use them, and if it is easy to do. Continue rinsing. If eye irritation persists, consult a doctor immediately.
<b>After ingestion</b>	Rinse mouth, do not induce vomiting. Give plenty of drink. If you feel unwell, seek medical attention.

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

<b>Symptoms</b>	Irritating in contact with eyes. May cause allergic reaction.
<b>Effects</b>	Inhalation: headache, dizziness, cough, sore throat. Eye contact: symptoms of irritation: redness, increase in temperature of the skin and thickening of the skin fold, irritation. In case of eye irritation, redness of the conjunctiva, lacrimation. After ingestion: abdominal pain, nausea, vomiting, diarrhea.

### 4.3 Indication of immediate medical attention and special treatment

<b>medical attention</b>	Treat symptomatically.
<b>Special Rules for the Treatment</b>	No

## SECTION 5: Firefighting measures

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<b>5.1 Extinguishing media</b>	
<b>Suitable extinguishing media</b>	CO2, foam, extinguishing powder, water jet spray.
<b>Inappropriate extinguishing agents</b>	Directed water jet under high pressure.
<b>5.2 Special hazards arising from the substance or mixture</b>	
<b>Hazards from the substance or mixture</b>	Fire or explosion hazard.
<b>Hazardous combustion products</b>	Fire may produce carbon monoxide (CO) and carbon dioxide (CO2), smoke.
<b>5.3 Advice for firefighters</b>	
<b>Special precautions for firefighters</b>	In case of fire remove all persons from the vicinity. Use conventional firefighting techniques, mind the danger that can come from other materials. Avoid inhalation of vapors and products of combustion.
<b>Special protective equipment for firefighters</b>	In case of fire, wear self-contained breathing apparatus (SCBA) and full protective clothing.
<b>SECTION 6: Measures for the prevention and elimination of accidents and emergencies and their consequences</b>	
<b>6.1 Personal precautions, protective equipment and emergency procedures</b>	
<b>Precautionary measures</b>	Avoid contact with skin. Avoid contact with eyes. Use personal protective equipment if necessary. Remove the leak immediately to prevent falling on slippery surfaces
<b>6.2 Preventive measures for environmental protection</b>	
<b>Environmental precautions</b>	Do not allow large quantities of product to sewers / surface or ground water. Do not allow large quantities of the product under the ground / soil.
<b>6.3 Methods and materials for cleaning</b>	
<b>Methods for cleaning</b>	It can be slippery when spilled. If spilled absorb or collect product in separate container and dispose in accordance with local legal requirements. Wipe the spill with a dry cloth.
<b>SECTION 7: Storage of chemicals and handling during loading and unloading operations</b>	
<b>7.1 Precautions for safe handling</b>	
<b>Precautionary measures</b>	Avoid contact with skin and eyes and inhalation of vapors and mists. Wear protective gloves. Ensure adequate ventilation. Do not use empty container without any cleaning.
<b>7.2 Conditions for safe storage, including any incompatibilities</b>	
<b>Information on storage conditions</b>	Container with product must be closed tight and stored in a cool dry place. Do not expose to heat. Keep away from food, drink and animal feed.
<b>Suitable materials for containers</b>	Polypropylene, high density polyethylene
<b>7.3 Specific end use</b>	
<b>Recommendations</b>	The application is listed in section 1.2, any other use is not provided. Use as indicated on the package.
<b>SECTION 8: Exposure control and personal protective equipment</b>	
<b>8.1 Control parameters</b>	
<b>Components with occupational exposure limits</b>	Not required.
<b>8.2. exposure control</b>	
<b>Appropriate engineering controls</b>	Ensure sufficient ventilation of the area. Handle in accordance with industrial hygiene and safety regulations.
<b>Individual protection means</b>	
Eye / face protection	In normal use, it is not required. In case of using large amount of product use tight-fitting safety goggles. Wear protective gloves, which provide complete protection, for example. PVC, neoprene or rubber.
skin protection	Not required. Not necessary if room is well-ventilated.

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Skin protection

Respiratory protection

**Controlling the environmental impact** Does not require any special measures.

**General safety and hygiene measures** Do not eat, drink or smoke during work. After use, wash hands and contaminated areas with soap and water.

## SECTION 9: Physical and chemical properties

### 9.1 Information on basic physical and chemical properties

<b>Appearance</b>	Fine powder
<b>Color</b>	Brown
<b>Smell</b>	Vegetable
<b>pH</b>	Data not available.
<b>Melting point / freezing point</b>	Data not available.
<b>Initial boiling point and Boiling range</b>	Data not available.
<b>Flash-point</b>	Data not available.
<b>Evaporation rate</b>	Data not available.
<b>Flammability (solid, gas)</b>	Data not available.
<b>The upper and lower limits of flammability or explosive</b>	Data not available.
<b>Vapor density</b>	Data not available.
<b>Relative density</b>	Data not available.
<b>Solubility in water</b>	Soluble.
<b>Partition coefficient (octanol / water)</b>	Data not available.
<b>Auto-ignition temperature</b>	Data not available.
<b>Decomposition temperature</b>	Data not available.
<b>Viscosity</b>	Data not available.
<b>Explosive properties</b>	not explosive
<b>Oxidizing properties</b>	Data not available.

## SECTION 10: Stability and reactivity

### 10.1 Reactivity

When used and stored according to instructions no hazardous reactions appear.

### 10.2 Chemical stability

Stable under the regulations / notes for storage and handling.

### 10.3 Possibility of hazardous reactions

When proper stored and used no hazardous reactions appear.

### 10.4 Conditions to avoid

Heat, direct sunlight.

### 10.5 Incompatible materials

Oxidizing agents.

### 10.6 Hazardous decomposition products

Absent, when appropriate application

## SECTION 11: Toxicological information

### 11.1 Information on toxicological effects

#### acute toxicity

Product details are not available. Information given is based on data on the components and the toxicology of similar products.

component name	EC of number	CAS №	Test
p-Phenylenediamine	203-404-7	106-50-3	Ingestion: LDmin = 75 mg / kg (rats) Inhalation: LC50 = 0.92 mg / l (rat)
p-Aminophenol	204-	123-	Ingestion:

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		616-2	30-8	LD50 = 671 mg / kg (rats) Inhalation: LC50> 3.42 mg / l (rat) Upon contact with skin: LD50> 8000 mg / kg (rats)
<b>Skin corrosion / irritation</b>		Prolonged contact may cause skin irritation.		
<b>Serious eye damage / irritation</b>		Irritating in contact with eyes.		
<b>Respiratory or skin sensitization</b>		May cause allergic reaction.		
<b>Germ cell mutagenicity</b>		Data not available.		
<b>Carcinogenicity</b>		None of the components of the product at concentrations of 0.1% or more is assigned by Agency IARC as possible or confirmed human carcinogens.		
<b>Reproductive toxicity</b>		Data not available.		
<b>Specific toxicity target organ - single exposure</b>		Data not available.		
<b>Specific target organ toxicity individual target organs (repeated exposure)</b>		Data not available.		
<b>Aspiration hazard</b>		Data not available.		

## SECTION 12: Information about the impact on the environment

### 12.1 Toxicity

**Toxicity to aquatic organisms** Product details are not available. Information given is based on data on the components and the toxicology of similar products.

component name	EC of number	CAS №	Test
p-Phenylenediamine	203-404-7	106-50-3	<u>Freshwater fish:</u> LC50 (96h) = 3.9 mg / l Freshwater invertebrates: LC50 (96h) = 8.1 mg / l <u>Freshwater algae:</u> EC50 (90ch) = 0.53 mg / l <u>microorganisms:</u> EC50 (3h) = 13.4 mg / l EC10 (3h) = 3.34 mg / l
p-Aminophenol	204-616-2	123-30-8	<u>Freshwater fish:</u> LC50 (96h) = 0.82 mg / l Freshwater invertebrates: LC50 (48h) = 0.182 mg / l <u>Freshwater algae:</u> EC50 (72h)> 0.253 mg / l <u>microorganisms:</u> EC50 (3h) = 29.9 mg / l EC10 (3h) = 2.65 mg / l

### 12.2 Persistence and degradability

**Assessment biodegradation and elimination** Data not available.

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## 12.3 Bioaccumulative potential

**Bioaccumulative potential** Data not available.

## 12.4 Mobility in soil

**Mobility** Data not available.

## 12.5 Results of evaluation of PBT and vPvB

According to Appendix XIV Resolution number 1907/2006 (EC) Registration, Evaluation, Authorization and Restriction of the use of chemicals (REACH): The product does not contain substances which meet the PBT-Criteria (persistent, bioaccumulative, toxic) or vPvB-Criteria (very persistent / very bioaccumulative). individual classification

## 12.6 Other adverse effects

Substances not listed in Regulation (EC) 1005/2009 on substances that deplete the ozone layer.

## SECTION 13: Disposal of waste (residues)

### 13.1 Waste treatment methods

**Product** Dispose of waste and residues in accordance with local legal requirements.

**contaminated packaging** Uncontaminated packaging can be reused. If packing, can not be cleaned, it must be disposed as well as the content

## SECTION 14: Transportation information (air transport)

ADR / RID Not regulated as dangerous goods.

IMDG / IMO Not regulated as dangerous goods.

ICAO / IATA Not regulated as dangerous goods.

ADN Not regulated as dangerous goods.

## SECTION 15: National and international legislation Information

### 15.1 The standards of health and safety, health and environmental regulations / standards, specific for the substance or mixture.

**EU regulations** Regulation (EC) № 2015/830 (REACH)  
Regulation (EC) №1907 / 2006 (REACH)  
Appendix XIV. List of substances subject to authorization Substances of very high concern - None of the components are listed.  
Regulation (EC) №1272 / 2008 (CLP)  
Regulation (EC) №1005 / 2009  
Regulation (EC) № 1223/2009  
Annex III. List of substances that can not be contained in cosmetic products without complying with the restrictions and conditions -p-Phenylenediamine EC № 203-404-7 CAS №106-50-3  
Commission Regulation (EC) 2017/237 Amendment to Annex III of Regulation (EC) № 1223/2009. List of substances that can not be contained in cosmetic products without complying with the restrictions and conditions - p-Aminophenol EC №204-616-2 CAS №123-30-8

### 15.2 Chemical Safety Assessment

Data not available.

## SECTION 16: Other information

### 16.1 A complete list of H-phrases

H302: Harmful if swallowed

H317: May cause an allergic skin reaction

H319: Causes serious eye irritation

H332: Harmful if inhaled

H341: Suspected of causing genetic defects (\*)

H301 + H311 + H331: Toxic if swallowed, in contact with the skin or by inhalation

H400: Very toxic to aquatic organisms

H410: Very toxic to aquatic life with long lasting effects

H373: May cause damage to organs (\*\*\*\*) through prolonged or repeated exposure (\*\*)

### 16.2 Abbreviations and acronyms

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CAS: Chemical Abstracts Service

EC: EEC

Warning: The signal word "Caution"

Danger: The signal word "Danger"

GHS06: Symbol of danger "Skull and Crossbones"

GHS07: Symbol of danger "exclamation point"

GHS08: Symbol of danger "Health Hazard"

GHS09: Hazard pictograms "Environment"

Acute Tox. 3: Acute toxicity, Hazard Category 3

Acute Tox. 4: Acute toxicity, Hazard Category 4

Eye Irrit. 2: Serious damage to eyes / irritating to the eyes, hazard category 2

Skin Sens. 1: Sensibiliziruet skin, hazard category 1

Aquatic Acute 1: Very toxic to the aquatic environment, category 1

Aquatic Chronic 1: Very toxic to aquatic life with long lasting effects, katerogiya 1

Muta. 2: Mutagenic to Hammett, hazard category 2.

STOT RE 2: Toxic effects on target organs in repeated exposure, hazard category 2

EC50:10% effective concentration lethal

EC10: Half-maximal effective concentration

LC50: Median lethal concentration

LDmin: Minimum Lethal Dose

LD50: Half-lethal dose

IARC: International Agency for Research on Cancer

vPvB: Very Persistent, Bioaccumulative

PBT: Persistent, Bioaccumulative

SCBA: Self Contained Breathing Apparatus

ADR / RID: European Agreement concerning the International Carriage of Dangerous Goods by Road (ADR)

/ Treaty on the Transport of Dangerous Goods by Rail

IMDG / IMO: Rules Maritime Dangerous Goods / The International Maritime Organization

ICAO / IATA: International Civil Aviation Organization / International Air Transport Association

ADN: the European Agreement concerning the international carriage of dangerous goods by inland waterways

### 16.7 Other information

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compilation date: 01/05/2019

improvements / fixes Date: \_

Version number 1.1

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