

MATERIAL SAFETY DATA SHEET

SECTION 1. IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product name: Lash Tint Kit - Capsule

Tel:

Fax:

Item number: 9740514001

Pages:

Use of substance / mixture: PC 39: Cosmetics, personal care products

Details of the supplier of the safety data sheet:

Company name: International Beauty Partners B.V.

De Run 4221

Email: info@wwbdgroup.com

5503 LM Veldhoven The Netherlands +31 (0) 40 - 2069509 +31 (0) 40 - 2065481

Emergency tel: National Poison Centre Netherlands tel: +31 (0)30 – 2748888 '

Only for the purpose of informing medical personnel in cases of acute intoxications'

REGULATION (EC) No 1272/2008 OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 States in artikel1.5 (C)

This Regulation shall not apply to substances and mixtures in the following forms, which are in the finished state, intended for the final user

C) cosmetic products as defined in Directive 76/768/EEC

SECTION 2. HAZARDS IDENTIFICATION

2.1. 2.1 Classification of the substance or mixture

Product definition: Capsule colorant

Classification according to Regulation (EC) No. 1272/2008 [CLP/GHS]

Signal word: Danger

Hazard-determining components for labeling

H phrases:

H301 - Toxic if swallowed.

H311 - Toxic in contact with skin

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

H331 - May causes an allergic skin irritation

H370 - Causes damage to organs <or state all organs affected, if known> <state route of exposure if it is

conclusively proven that no other routes of exposure cause the hazard

H410 – Very toxic to aquatic life with long lasting effects.



2.2 Label elements

Hazard pictograms	Environment Skull and crossbones
Signal word	Danger
	According to the harmonised classification and labelling (CLP00) approved by the European Union, this substance is toxic if swallowed, is toxic in contact with skin, is toxic if inhaled, is very toxic to aquatic life, is very toxic to aquatic life with long lasting effects, causes serious eye irritation and may cause an allergic skin reaction. Additionally, the classification provided by companies to ECHA in REACH registrations identifies that this substance causes damage to organs.
Precautionary statements	P264: Wash thoroughly after handling. P270: Do not eat, drink or smoke when using this product. P273: Avoid release to the environment. P311: Call a POISON CENTER/doctor/ P321: Specific treatment (see on this label). P391: Collect spillage. P403+P233: Store in a well-ventilated place. Keep container tightly closed. P405: Store locked up. P501: Dispose of contents/container to P301+P310: IF SWALLOWED: Immediately call a POISON CENTER/doctor/ P330: Rinse mouth. P280: Wear protective gloves/protective clothing/eye protection/face protection/hearing protection/ P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313: If eye irritation persists: Get medical advice/attention. P272: Contaminated work clothing should not be allowed out of the workplace. P302+P352: IF ON SKIN: Wash with plenty of water/ P333+P313: If skin irritation or rash occurs: Get medical advice/attention. P363: Wash contaminated clothing before reuse.

NUTE: Refer to Section 11, Toxicological Information for Details

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

3.1.Mixtures

Hazardous ingredients;

Chemical identity	CAS#	EINECS#	INCI Name	Classification Regulation (EC) No. 1272/2008 [CLP]	%
p-phenylenediamine	106-50-3	203-404-7	p-phenylenediamine	H301, H311, H319, H317, H331, H400, H410	2.5 - 6

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SECTION 4. FIRST AID MEASURES

4.1. Description of first aid measures

Eye contact	Immediately flush with clean, cold water occasionally lifting eyelids for 15 to 20 minutes. May cause redness and/or stinging. Seek medical attention if irritation develops. If the eyes or face becomes swollen during or following use, consult a physician immediately
Skin contact	May cause irritation or sensitization in sensitive individuals. Discontinue use of product if irritation occurs. If discomfort persists, you should seek medical attention
Inhalation	If respiratory irritation occurs, remove individual to fresh air.
Ingestion	Accidental ingestion of product may necessitate medical attention. Do not induce vomiting. In case of accidental ingestion dilute with fluids (water or milk) and treat symptomatically. Note: After first aid treatment, the caller should be advised that 1) a hospital or emergency room or family physician should be consulted if anything unusual occurs or appears necessary in the judgement of the caller, and 2) that the subsequent management of the accident should be dictated by any persistent symptoms and under the direction of the physician.
Protection of first-aiders	Note to Physician: Treat symptomatically. In cases where discomfort persists and/or medical attention is sought, do not use hair color products again until the specific nature of the skin reaction and the causative agent has been identified by a dermatologist, and appropriate medical advice provided.

SECTION 5. FIRE-FIGHTING MEASURES

Flash Point (°F/°C)	Flammable Limit (vol %)	Auto-ignition Temperature (vol%)

Method:

Extinguishing Media	waterjet, dry chemical powder, Carbon dioxide, foam
Fire Fighting Instructions	Contact emergency personnel. Use self-containing breathing apparatus and full protective gear, if large quantities of product are involved
Unusual Hazards	
Hazards from the substance or	
mixture	
Hazardous thermal	Fire will produce dense black acrid smoke
decomposition products	
5.3 Advice for firefighters	
Special protective actions for	Wear self-contained breathing apparatus
fire-fighters	
Special protective equipment	Other information
for fire-fighters	Water used to extinguish a fire should not be allowed to enter the drainage system or water
	courses.
	Fire and explosion hazard
	Do not inhale explosion or combustion vapours.

SECTION 6. ACCIDENTAL RELEASE MEASURES

6.2 Environmental precautions		
For non-emergency	Personal precautions	
personnel	Avoid contact with skin. For personal protection see Section 8. Environmental precautions This material and its container must be disposed of as hazardous waste. Methods for cleaning up	



	Collect as much as possible in a clean container for (preferable) reuse or disposal.		
For emergency responders Substance is not combustible.			
	In large surrounding fires all extiguishing media can be used		
6.3 Methods and material for containment and cleaning up			
Small spill	Absorb with a floor absorbent or any other absorbent material. Avoid raising dust.		
Large spill			
6.4 Reference to other sections			

SECTION 7. HANDLING AND STORAGE

Handling

Persons with a history of skin sensitization problems should not be employed in any process in which this product is used.

Ensure good ventilation and local exhaustion of the working area.

Fire and explosion prevention

Keep away from sources of ignition - No smoking.

Storage requirements

Keep container tightly closed. Do not store together with oxidants.

7.1. Precautions for safe handling

Protective measures	Do not have it contact with skin and eyes and handle wearing rubber gloves, mask and protection glasses.	
Advice on general	Do not get in eyes or on clothing. Do not breathe dust, vapors or mists. Use good personal	
occupational hygiene	hygiene practices. Wash hands before eating or drinking. Keep away from food and drink.	
	Sensitized individuals should not handle this product.	

7.2. Conditions for safe storage, including any incompatibilities

Storage conditions	Do not store near high heat or open flame
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SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

The information in this section contains generic advice and guidance. Information is provided based on typical anticipated uses of the product. Additional measures might be required for bulk handling or other uses that could significantly increase worker or exposure or environmental releases

8.1. Engineering Controls

Recommended monitoring	Block air partially or ventilate properly
: procedures	

8.2. Exposure controls

Appropriate engineering	Provide sufficient air exchange and / or exhaust in work rooms	
controls		
Hygiene measures	Install eye cleaning fountain equipment in a close place for emergency	
Eye/face protection	Safety glasses or goggles (optional). Have eyewash station available where eye contact can	
	occur.	
Hand protection	Should put on appropriate protection gloves when mixing or handling	
Body protection	Wear work outfits to protect arms, legs and body and do not expose skin	
Other skin protection	Resistant plastic or rubber gloves (optional)	
Respiratory protection	If exposure limits are exceeded, NIOSH approved respiratory protection should be worn.	
	Ventilation:	
	- Local Exhaust: Recommended	



-	Special: None
-	Mechanical: None
-	Other: None

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

9.1. Information on basic physical and chemical properties

Psysical State	Powder
Colour	Black/grey
Odor	Slight
Boiling Point/Freezing Point	267°C
Melting point/range	140 – 142°C
Flash point (°F/°C)	150°C (COC)
pH	
Evaporation rate	
Vapour density	3.72 (air=1)
Relative density	
Solubility In Water	3% soluble in water at 20 °C
Specific Gravity	
Viscosity	
% Volatile	
Decomposition Temperature	
Ignition	
Octanol/Water Partioning Coefficient Log Po/w	
Flammable Limit (vol%)	
Auto-ignition Temperature (vol%)	
VOC content (g / kg):	

NDA= No Data Available

SECTION 10. STABILITY AND REACTIVITY

10.1. Reactivity

10.2. Chemical stability

Chemical stability	Normally Stable.
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10.3. Possibility of hazardous reactions

Possibility of dangerous reactions:	

10.4. Conditions to avoid

Conditions to avoid	Avoid reaction with the following materials: oxidising agents.
	Stability

10.5. Incompatible materials

Materials to avoid	Corrosive to metals

10.6. Hazardous decomposition products



Hazardous decomposition products nitrous gases (NOx)

SECTION 11. TOXICOLOGICAL INFORMATION

11.1 Information on toxicological effects

This is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

This product contains ingredient which may cause skin irritation on certain individuals and a preliminary test according to accompanying directions should first be made. This product must not be used for dyeing the eyelashes; to do so may cause blindness.

Chronic effects: Finished product is not expected to have chronic health effects.

Target Organs: No adverse health effects on target organs expected for finished product.

Carcinogenicity: Finished product is not expected to be carcinogenic.

Data for WORKERS		
INHALATION Exposure	Threshold	Most sensitive study
Systemic Effects		
Long-term:	(DNEL) 230 µg/m³	repeated dose toxicity
Acute /short term:	Medium hazard (no threshold derive	ed)
Local Effects		
Long-term:	No hazard identified	
Acute /short term:	No hazard identified	
DERMAL Exposure	Threshold	Most sensitive study
Systemic Effects		
Long-term:	(DNEL) 320 µg/kg bw/day	repeated dose toxicity
Acute /short term:	Medium hazard (no threshold derive	ed)
Local Effects		
Long-term:	High hazard (no threshold derived)	
Acute /short term:	(DNEL) 1.83 μg/cm ²	sensitisation (skin)
EYE Exposure		
Low hazard (no threshol	d derived)	

Acute toxicity



Oral	LD50 137 mg/kg bw (rat)
Inhalation	LC50 (4 h) 920 mg/m³ air (rat)
Dermal	LD50 7 940 mg/kg bw (rabbit)

Repeated dose toxicity

Oral	NOAEL (rat): 16 mg/kg bw/day

Short-term toxicity to fish	LC50 (4 days) 100 - 3 900 μg/L	
Short-term toxicity to aquatic	atic EC50 (48 h) 150 - 496 μg/L	
invertebrates	EC50 (24 h) 160 μg/L	
Long-term toxicity to aquatic	NOEC (21 days) 5.01 - 12 500 μg/L	
invertebrates		
Toxicity to aquatic algae and	EC50 for freshwater algae 270 μg/L	
cyanobacteria	EC10 or NOEC for freshwater algae 71 μg/L	
Toxicity to microorganisms	EC50 for microorganisms 13.4 mg/L	
	EC10 or NOEC for microorganisms 3.34 mg/L	

Derived No- or Minimal Effect Level (DN(M)EL)

The derived no- or minimum effect level (DN(M)EL) is the level of exposure above which a human should not be exposed to a substance. Please note that when more than one summary is provided, DN(M)EL values may refer to constituents of the substance and not to the substance as a whole.

INHALATION Exposure	Threshold	Most sensitive study
Systemic Effects		
Long-term:	(DNEL) 230 μg/m ³	repeated dose toxicity
Acute /short term:	Medium hazard (no threshold derived)	
Local Effects		
Long-term:	No hazard identified	
Acute /short term:	No hazard identified	
DERMAL Exposure	Threshold	Most sensitive study
Systemic Effects		
Long-term:	(DNEL) 320 μg/kg bw/day	repeated dose toxicity
Acute /short term:	Medium hazard (no threshold derived)	
Local Effects		
Long-term:	High hazard (no threshold derived)	
Acute /short term:	(DNEL) 1.83 μg/cm ²	sensitisation (skin)
EYE Exposure		
Low hazard (no threshold derived)		

SECTION 12. ECOLOGICAL INFORMATION

12.1 Toxicity

Predicted No-Effect Concentration (PNEC)



Hazard for Aquatic Organisms	
Freshwater	510 ng/L (1)
intermittent releases (freshwater)	2.7 µg/L (1)
Marine water	51 ng/L (1)
ntermittent releases (marine water)	(2)
Sewage treatment plant (STP)	334 µg/L (1)
Sediment (freshwater)	2.49 µg/kg sediment dw (1)
Sediment (marine water)	249 ng/kg sediment dw (1)

Hazard for Air	
Air	No hazard identified (1)
Hazard for Terrestrial Organ	nism
Soil	200 ng/kg soil dw (1)
Hazard for Predators	
Secondary poisoning	No potential for bioaccumulation (1)

SECTION 13. DISPOSAL CONSIDERATIONS

The information in this section contains generic advice and guidance. The list of Identified Uses in Section 1 should be consulted for any available use-specific information provided in the Exposure Scenario(s).

13.1. Waste treatment methods

Disposal operations	EWC-no.: 06 03 99 Discharge into waste water channels and biological treatment plants only after clearence with the operating company and in accordance with local Authority approval.

SECTION 14. TRANSPORT INFORMATION

Land transport (ADR/RID)

UN number: 1673 Shipping Class: Class 6.1 Classification code: T2 Packaging group: III Labels: 6.1 + N

Inland waterway transport (ADN(R))

UN number: 1673 Shipping Class: 6.1 Classification code: T2 Packaging group: III Labels: 6.1 + N

Marine transport (IMDG)

UN number: 1673

Proper shipping name and description: Phenylenediamines (o-, m-, p-)

Chemical name: 1,4-Phenylenediamine

Class: 6.1

Packaging group: III EmS code: F-A, S-A Labels: 6.1 + P

Air transport ICAO/IATA

UN number 1673

Class 6.1

Packing group III

Proper Shipping Name Phenylenediamines (o-, m-, p-)

Chemical name: 1,4-Phenylenediamine

Class: 6.1

Packaging group: III



Labels: 6.1

SECTION 15. REGULATORY INFORMATION

15.1Safety, health and environmental regulations/legislation specific for the substance or mixture EU Regulation (EC) No. 1907/2006 (REACH) Annex XIV - List of substances subject to authorization Annex XIV

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States in artikel1.5 (C)

This Regulation shall not apply to substances and mixtures in the following forms, which are in the finished state, intended for the final user

C) cosmetic products as defined in Directive 76/768/EEC

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

SECTION 16. OTHER INFORMATION

The information presented in this MSDS was obtained from sources considered to be reliable. However the information is provided without any warranty, expressed or implied, regarding its correctness and suitability for consumers intended use and/or application. For this reason, we assume no responsibility and expressly disclaim liability for loss, damage, or expense arising out of any use connected with the handling, storage, use or disposal of the product. If the product is used in conjunction with another product, the information within the MSDS may not be applicable.

Prepared by; DVD Group - De Run 4222 - 5503LL - Veldhoven - Netherlands - Tel: +31 (0) 40 -2307559 - info@dvdgroup.eu