



SAFETY DATA SHEET

Details of the supplier of the safety data sheet

Supplier identification

Imperity Professional Milano Kft.
Balatoni Str. 2/a. B/1., 1112 Budapest, Hungary
Tel./fax: 06703114806

Responsible for MSDS:

Imperity Professional Milano Kft.
Balatoni Str. 2/a. B/1., 1112 Budapest, Hungary
Tel./fax: 06703114806
E-mail: senior.majerik@imperity.it

Emergency telephone number in Hungary

Emergency telephone (07-15.20 h): +36 34304414 (CET) on workdays

Health Toxicological Information Service

(ETTSZ H-1096 Budapest, Nagyváradi tér 2.)

Tel.: +36 1 476 6464, or +36 80 201 1

1. Identification of the mixture and of the company/undertaking
- 1.1 Product identifier:
Imperity hair color creams
- 1.2 Relevant identified uses of the mixture and uses advised against
Relevant identified uses: cosmetic products (hair dyes)
Uses advised against: no data

1.3. Details of the supplier of the safety data sheet

Supplier identification

Imperity Professional Milano Kft.

Balatoni Str. 2/a. B/1., 1112 Budapest, Hungary

Tel./fax: 06703114806

Responsible for SDS:

Imperity Professional Milano Kft.

Balatoni Str. 2/a. B/1., 1112 Budapest, Hungary

Tel./fax: 06703114806

E-mail: senior.majerik@imperity.it

1.4. Emergency telephone number

Emergency telephone (07-1520 h): +36 34304414 (CET) on workdays

Health Toxicological Information Service (ETTSZ H-1096 Budapest, Nagyváradi tér 2.)

Tel.: +36 1 476 6464, or +36 80 201 199

National Health Toxicological Information Service:

2. Hazards identification

2.1 Classification of the mixture according to 1999/45/EC

Human health hazards: Xi (irritant)

R43 May cause sensitisation by skin contact

Note: May cause irritation on skin, in eyes, inhaled or swallowed depending on individual sensitivity

Safety hazards: Danger symbol not required.

Environmental hazards: Danger symbol not required.

R 52/53 Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.

2.2 Label elements

Dangersymbol(s)andindication(s): Xi

irritant

Hazardoussubstance(s): -

Thepackagingmustbeartheinscription: -

R-phrases: R43 Maycausesensitisationbyskincontact
R 52/53 Harmful to aquatic organisms, may cause long-term adverse effectsintheaquaticenvironment.

S-phrases: S2 Keepoutofthereachof children.
S24/25 Avoidcontactwithskinandeyes.
S37 Takeoff immediatelyall contaminatedclothing.
S46 If swallowed, seek medical advice immediately and show this containerorlabel.

Otherliabilitiesforlabelling:

Tactilewarningof danger: Notrequired.

Transportclassification: seesection14.

Note: Theproductiscosmeticproduct,sothelabel elementsarenotrequired.

2.3 Otherhazards






Nodataavailable.


3. Composition/informationon ingredients

3.1 Mixtures









Chemical description: Emulsion: creamhairdyeinvariouscolors.




Component(s)/Hazardous component(s):

Name	EINECS number	CAS number	Hazard symbol.	Riskphrase	Conc. %(m/m)
Cetearyl alcohol	-	8005-44-5	-	-	10-20
Propyleneglycol	200-338-0	57-55-6	-	-	5-10
Lauryl alcohol	203-982-0	112-53-8			2-7
Ammoniumhydroxide 	215-647-6	1336-21-6	C,N	R34, R50	<5
PEG-40 Hydrogenated castor oil	-	61788-85-0	-	-	<5
Decyl oleate	-	3687-46-5	-	-	<5
Myristyl-alcohol 	-	112-72-1	Xi	R36/37/38	<3
Laureth-3phosphate	-	25852-45-3	-	-	<3
Panthenol	-	81-13-0	-	-	<0,3
Cocamidopropyl betaine 	-	61789-40-0	Xi	R36	<1
Polyquaternium-7	-	26590-05-6	-	-	0,1
Hydrolyzed wheat protein	305-225-0	70084-87-6	-	-	0,1
Ascorbic acid	200-066-2	50-81-7	-	-	0,1
Prunus Amygdalus dulcis(sweet almond) oil	-	8007-69-0	-	-	0,1
Hydrolyzed sweet almond protein	-	73049-73-7	-	-	0,05
Potassium palmitoyl hydrolyzed wheat protein	-	-	-	-	0,05
Butyleneglycol	203-529-7	107-88-0	-	-	0,2
Camelia sinensis leaf extract	283-519-7	84650-60-2	-	-	0,1
Tetrasodium EDTA 	200-573-9	64-02-8	Xn, Xi	R22, R41	0,1
Sodium sulfite 	231-821-4	7757-83-7	Xi	R37	0,2

Sodiumhydrosulfite 	231-890-0	7775-14-6	Xn	R7, R22, R31	0,2
parfum	mixture	mixture	-	-	0,1

The product may contain:

Name	EINECS number	CAS number	Hazard symbol.	Risk phrase	Conc. %(m/m)
p-phenylenediamine 	203-404-7	106-50-3	T, Xi, N	R23/24/25, R36, R43, R50/53	<2,0
m-aminophenol 	209-711-2	591-27-5	Xn, N	R20/22, R51/53	<1,0
n-phenyl-p-phenylenediamine sulfate	225-173-1	4698-29-7	-	-	<0,9
p-aminophenol 	204-616-2	123-30-8	Xn, N	R20/22, R50/53 R68 Muta. 3. kat.	<0,9
4-amino-2-hydroxytoluene 	-	2835-95-2	Xi	R36/37/38	<1,2
2-Methylresorcinol 	210-155-8	608-25-3	T, C	R23/24/25, R34	<1,0
4-chlororesorcinol 	-	95-88-5	Xn	R22	<0,8
2-amino-4-hydroxyethyl-aminoanisolesulfate	280-734-8	83763-48-8	-	-	<0,735
1-naphthol 	201-969-4	90-15-3	Xn, Xi	R20/21, R37/38, R41	<0,08
N, N, - bis(2-hydroxyethyl)-p-phenylenediamine sulfate	259-134-5	54381-16-7	-	-	<1,09
Toluene-2,5,-diamine sulfate 	210-431-8	615-50-9	T, Xn, Xi, N	R20/21, R25, R43, R51/53	<0,62

Name	EINECS number	CAS number	Hazard symbol.	Riskphrase	Conc. %(m/m)
5-amino-6-chloro-o-cresol	283-144-9	84540-50-1	-	-	<0,8
Resorcinol 	203-585-2	108-46-3	Xn, Xi, N	R 22,R 36/38, R50	<0,85
2-amino-3-hydroxypyridine 	-	16867-03-1	T, Xi	R 36/37/38	<0,8
p-methylaminophenol sulfate 	200-237-1	55-55-0	Xn, Xi, N	R 22,R 48/22, R 43,R 50/53	<0,8
2,4-diamino-phenoxyethanol sulfate	274-713-2	70643-20-8	-	-	<0,8
HCyellowNo.4	-	59820-43-8	-	-	<0,5
HCredNo.3	220-701-7	2871-01-4	-	-	<0,3
Basicblue99	268-544-3	68123-13-7	-	-	<0,3
HCyellowNo.2	225-555-8	4926-55-0	-	-	<0,3

The full text of each relevant R phrase is in Section 16.

4. First aid measures

4.1 Description of first aid measures

General Never give anything by mouth to an unconscious person, or never induce vomiting.

Inhalation: Remove the affected person to fresh air and keep at rest.

Skin contact: Remove contaminated clothing. Wash skin with large amounts of water, use soap. In case of persistent irritation/sensitization, get medical attention.

Eye contact: Immediately flush eyes with plenty of running water with eyelids held open. Remove contact lenses and continue flushing for 15 minutes. Get medical attention.

Ingestion: Rinse mouth and seek medical attention. Do not induce vomiting. If swallowed large amount, call doctor.

- 4.2 Most important symptoms and effects, both acute and delayed
The continuous exposition to detergents (soap, shampoos, liquid detergents) for professional reasons may cause an impoverishment of the hydrolipidic skin and of the corneas, which constitute the skin natural barrier. This impoverishment may give rise to injuries of the skin, which results more exposed to the external agents. In these conditions, the manipulation of other products used in the daily professional activity without the proper precautions (i.e. gloves or specific DPI), may cause intolerance, which may bring to more serious damages in the long run.
- 4.3 Indication of any immediate medical attention and special treatment needed
Applying symptomatic treatment.
5. Fire-fighting measures
Fire hazards:
Not flammable.
Note: At high temperature the emulsion disintegrates, the oily phase is combustible.
- 5.1 Extinguishing media
Suitable extinguishing media:
Co-ordinate fire-fighting measures to the fire surroundings (water-spray, carbon dioxide, dry chemical powder).
Unsuitable extinguishing media:
Not known.
- 5.2 Special hazards arising from the mixture
Hazardous combustion products:
On burning, carbon monoxide, carbon dioxide, various toxic gases and vapours can be formed.
- 5.3 Advice for fire-fighters
Special protective equipment:
According to the existing fire-fighting regulations.
Further information:
Collect contaminated fire-fighting water separately. It must not enter drains.
Contaminated extinguishing water must be disposed of in accordance with official regulations.

6. Accidental release measures

6.1 Personal precautions, protective equipment and emergency procedures

Personal precautions: see Section 8.

Avoid skin and eye contact.

Danger of slipping on leaked out/spilled product.

6.2 Environmental precautions:

Confine spills to prevent material from entering sewers, water courses, drains and into soil. Notify relevant authority.

6.3 Methods and material for containment and cleaning up

On soil: Ensure adequate ventilation. Contain spilled liquid with suitable absorbent material (sand, sawdust) and place in appropriate containers for disposal. Must be treated as hazardous waste.

Never try to put the product back into the original container in order to use it again.

Clean up with large amount of water the contaminated area.

On water: Notify local authorities according to regulations.

6.4 Reference to other sections

Personal precautions: see section 8.

Waste treatment methods: see section 13.

7. Handling and storage

7.1 Precautions for safe handling

Keep general measures applied for normal operations with chemicals.

Follow carefully the instructions printed on the package or on the attached sheet/wrapper/label.

Avoid any use which is different from the instructions.

do not apply on damaged scalp, irritating or afflicted with pathologies. Since the product may cause an allergic reaction, a preliminary patch test, performed according to the following directions, should first be made: clean with alcohol 1 square cm behind the ear; apply on the cleaned part a little quantity of product; repeat it twice or 3 times and leave dry during pause; wait 48 hours without washing; if after this time the consumer has itching or redness, do not apply the product. The hairdresser cannot express his final valuation about the patch test result. Caution: the final product can develop hydrogen peroxide.

How to use:

Read and follow carefully the instructions printed inside the carton or on the bottle.

Avoid to use the product without following the instructions.

This product must not be used for colouring eyelashes or eyebrows.

Do not apply any perm liquid before or after colouring treatments.

Do not use on hair treated with metallic colours.

Follow the application time.

Rinse immediately any hair colouring cream residuals from skin and clothes.

Apply immediately the colour mixture.

Eliminate any mixture residuals.

Do not leave the colour mixture inside containers hermetically sealed in order to avoid explosions.

The hairdresser is obliged to inform the consumer about warnings, cautions, directions and allergic reactions of the product.

Keep out of the reach of children.

Avoid nickel instruments.

Avoid to wear costume jewellery.

Avoid skin and eye contact.

Remove immediately all contaminated clothing.

Ensure washing facilities after working hours and before breaks.

When using do not eat or drink and do not smoke.

Handling temperature: no data available.

7.2 Conditions for safe storage, including any incompatibilities

Storage facilities must comply with regulations for storing of chemicals.

Store in dry, cool, in tightly closed, original containers. Protect from direct sunshine, direct heat.

Reducing agents, alkalis and metals best stored separately.
Store separate from operating electrical equipment.
Store separate from food, beverage and feed.
Storage temperature: room temperature, but in any case over 5°C

7.3 Specific end use(s)
cosmetic product (hair dye)

8. Exposure controls/ personal protection

Engineering control measures:
Adequate ventilation or local exhaust.

8.1 Control parameters:
No components with exposure limits.

8.2 Exposure controls
Personal protection:

Respiratory protection: Breathing apparatus not required.

Hand protection: If contact with forearms is likely, wearing gauntlet
disposable rubber gloves are recommended.
Use protective skin cream after handling the product.
Note: Manufacturer's directions for use and the conditions
of application should be observed.

Eye protection: Not required.

Skin protection: Not required.

Environmental exposure controls:

Do not discharge into drains/surface waters/groundwater.

9. Physical and chemical properties

9.1 Information on basic physical and chemical properties

Appearance:

Physical state:	cream
Colour:	whitish
Odour:	characteristic

Change in physical state:

Melting point: not available

Boiling point: not available

Others:

Flash point: not applicable

Ignition point: not applicable

Autoignition temperature: not applicable

Explosive properties: not explosive

Oxidizing properties: not available

Vapour pressure at 20 °C: not available

Specific density at 15 °C: no data

Solubility in water: no data

Volatility: not available

Solubility in other solvents: not available

n-Octanol/water partition coefficient: not available

Vapour density: not available

Dynamic viscosity: no data

pH at 20 °C: 8,0-11,5

9.2 Other information

no data available

10. Stability and reactivity

10.1 Reactivity: No data

10.2 Chemical stability: No decomposition if stored and handled properly.

10.3 Possibility of hazardous reactions: No data

10.4 Conditions to avoid: Heat, contamination, sunlight.

10.5 Incompatible materials: Reducing agents, alkalis and metals.

10.6 Hazardous decomposition products: No dangerous decomposition products are formed under normal conditions. Hazardous combustion products: See Section 5.

11. Toxicological information

11.1 Information on toxicological effects

Acute toxicity: No data for the product.

Oral:

Dermal:

Inhalation:

Acute toxicity: irritation

Skin: not irritant (based on components)

Eye: not irritant (based on components)

Inhalation: not irritant (based on components)

Ingestion: not irritant (based on components)

Note: May cause irritation on skin, in eyes, inhaled or swallowed depending on individual sensitivity

Respiratory or skin sensitisation: May cause sensitisation by skin contact

Chronic toxicity: Repeated exposure may cause skin dryness.

Other information, specific effects:

Carcinogen effect: not known, resp. not carcinogen

Mutagen effect: not known, resp. not mutagen

Reproduction-damaging effect: not known, resp. no reproduction-damaging effect

Aspiration hazard: not known

12. Ecological information

12.1 Toxicity

Aquatic organisms:

Soil organisms:

Plants:

No data for the product.

- 12.2 Persistence and degradability
 Biodegradability: No data available.
- 12.3 Bioaccumulative potential No data available.
- 12.4 Mobility
 Mobility in water: No data available.
 Mobility in soil: No data available.
- 12.5 Results of PBT and vPvB assessment Not required.
- 12.6 Other adverse effects
 Environmental effects: Harmful to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
 Water hazard class (German): -
13. Disposal considerations
- 13.1 Waste treatment methods
 Product disposal:
 EWC cod: 070601*
 Aqueous washing liquids and mother liquors.
 Disposal must be in compliance with national and local regulations.
- Packaging disposal:
 EWC cod: 150110*
 Packaging containing residues of or contaminated by dangerous substances.
 Disposal must be in compliance with national and local regulations.
- Recommended waste treatment method: a small amount may be disposed with household waste.
- Wastewater:
 Quality of wastewater emitted to natural water must comply with national and local regulations.
- Care should be taken in any case to ensure compliance with EC, national and local regulations. It is the responsibility of the user to know all relevant national and local regulations.

14. Transport information

Land transport:

Road/ Railway ADR/RID: Not classified.

Waterways:

Inland waterways/ Sea transport ADN/IMDG: Not classified.

Air transport: ICAO/ IATA: Not classified.

15. Regulatory information

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

This safety data sheet has been prepared according to Regulation (EC) No 1907/2006 (mod.: 453/2010/EC).

This SDS is a non-binding form, but we use it to transmission of information described according to 32nd Article of REACH.

15.2 Chemical safety assessment.

not available

16. Other information

The information given in this data sheet is based on our best knowledge at the time of publication. The information is related only to this product and is intended to assist its safe transport, handling and use. The given physical and chemical parameters describe the product only for the purpose of safety requirements and therefore should not be construed as guaranteeing any specific property of the product or as being part of a product specification or any contract.

The manufacturer or supplier shall not take responsibility for any damages from the use other than recommended or other misuse of the product. It is the responsibility of the user to keep regulatory precautions and observe recommendations for safe use of the product.

Source of data presented in this material safety data sheet:

- Material safety data sheets of product's components
- Hungarian and EU list of dangerous substances
- Relevant Hungarian regulation and EU directives

The full text of each relevant R phrase in Section 3.:

R 7	May cause fire
R 20/21	Harmful by inhalation and in contact with skin.
R 20/22	Harmful by inhalation and if swallowed.
R 22	Harmful if swallowed.
R 23/24/25	Toxic by inhalation, in contact with skin and if swallowed.
R 25	Toxic if swallowed.
R 31	Contact with acids liberates toxic gas.
R 34	Causes burns.
R 36	Irritating to eyes.
R 36/38	Irritating to eyes and skin.
R 36/37/38	Irritating to eyes, respiratory system and skin.
R 37	Irritating to respiratory system.
R 37/38	Irritating to respiratory system and skin.
R 38	Irritating to skin.
R 41	Risk of serious damage to eyes.
R 43	May cause sensitisation by skin contact.
R 48/22	Harmful: danger of serious damage to health by prolonged exposure if swallowed.
R 50	Very toxic to aquatic organisms.
R 50/53	Very toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R 51/53	Toxic to aquatic organisms, may cause long-term adverse effects in the aquatic environment.
R 68	Possible risk of irreversible effects.

Revision Indicators:

Section	Subject of change	Date	Version
1.	Change of name	2012.03.12.	2
5.	Changing of regulation.		
10.	Incompatible materials		