

# MATERIAL SAFETY DATA SHEET

## 1. IDENTIFICATION

**Name of the product:** NATURTINT ROOT RETOUCH PERMANENT HAIR COLOR DARK BLONDE  
NATURTINT ROOT RETOUCH PERMANENT HAIR COLOR DARK BROWN  
NATURTINT ROOT RETOUCH PERMANENT HAIR COLOR LIGHT BLONDE  
NATURTINT ROOT RETOUCH PERMANENT HAIR COLOR LIGHT BROWN

**Product type:** Finished product- consumer (retailer) use only

**Recommended use:** COSMETIC

**Producer:**

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## 2. COMPOSITION / INFORMATION ON INGREDIENTS

**COLORANT** 15 ml: WATER (AQUA). CETEARYL ALCOHOL. GLYCERIN. ETHANOLAMINE. OLETH-20. OLETH-5 PHOSPHATE. MYRISTYL ALCOHOL. CRAMBE ABYSSINICA SEED OIL. LIMNANTHES ALBA (MEADOWFOAM) SEED OIL. BEHENTRIMONIUM METHOSULFATE. DIOLEYL PHOSPHATE. QUATERNIUM-80. PROPYLENE GLYCOL. ARGANIA SPINOSA KERNEL OIL. COCAMIDOPROPYL BETAINE. CETEARETH-80. MYRISTYL GLUCOSIDE. GLYCOL DISTEARATE. GLYCERYL STEARATE. LAURETH-4. TETRASODIUM GLUTAMATE DIACETATE. SODIUM ERYTHORBATE. SODIUM METABISULFITE. SODIUM CHLORIDE. SODIUM BENZOATE. TOLUENE-2,5- DIAMINE SULFATE. +/-: p-AMINOPHENOL. 4- CHLORORESORCINOL. PHENYL METHYL PYRAZOLONE. 2- METHYLRESORCINOL. N,N-BIS (2-HYDROXYETHYL)-p-PHENYLENEDIAMINE SULFATE. 2-AMINO-4-HYDROXYETHYLAMINOANISOLE SULFATE. m-AMINOPHENOL. 2,4-DIAMINOPHENOXYETHANOL HCL. 4- AMINO-2-HYDROXYTOLUENE.

**COLOR DEVELOPER** 15 ml: WATER (AQUA). HYDROGEN PEROXIDE. CETYL ALCOHOL. CETEARYL ALCOHOL. LAURETH-3. CETEARETH-20. OXYQUINOLINE SULFATE. PHOSPHORIC ACID.

**PROTECTIVE CONDITIONER** 15 ml: WATER (AQUA). CETEARYL ALCOHOL. GLYCERIN. CITRUS LIMON (LEMON) FRUIT WATER. BEHENTRIMONIUM METHOSULFATE. MORINGA PTERYGOSPERMA SEED EXTRACT. HELIANTHUS ANNUUS (SUNFLOWER) SEED EXTRACT. LINUM USITATISSIMUM (LINSEED) SEED EXTRACT. CETEARETH-20. CETYL ALCOHOL. GLYCERYL STEARATE. CETETH-20. STEARETH-20. FRAGRANCE (PARFUM). SODIUM BENZOATE. POTASSIUM SORBATE. DISODIUM PHOSPHATE. LIMONENE. CITRIC ACID.

## 3. HAZARD(S) IDENTIFICATION

Not a dangerous preparation according to 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, where Cosmetic products as defined in Directive 76/768/EEC (now Regulation 1223/2009) are excluded.

The product is a cosmetic product that is covered by Regulation (EC) No 1223/2009 of the European Parliament and of the Council on cosmetic products. According to Regulation 1272/2008 article 1 point 5 is established the following: **"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”.**

This is cosmetic product that is safe for consumers under intended and reasonably foreseeable use.

Hair colorants can cause severe allergic reactions. For this reason, the mandatory and legal warnings are written in the packaging and internal leaflet, just as are established in European Cosmetic Regulation 1223/2009 and FDA.

**CAUTION: HAIR COLORANTS CAN CAUSE SEVERE ALLERGIC REACTIONS**

This product contains ingredients which may cause skin irritation on certain individuals. Carefully read and follow the enclosed instructions. A preliminary test according to accompanying directions should first be made 48 hours before each use. This product must not be used for dyeing the eyelashes or eyebrows; to do so may cause blindness. This product is not intended for use on people under the age of 16. Temporary “black henna” tattoos may increase your risk of allergy. Do not color your hair if:

- There is a rash on your face or you have a sensitive, irritated or damaged scalp.
- You have ever experienced a reaction after coloring your hair.
- You have experienced a reaction to a temporary “black henna” tattoo in the past.

Contains phenylenediamines (toluenediamines) and hydrogen peroxide. Avoid contact with eyes. Rinse immediately if product comes into contact with eyes. Wear suitable gloves. The ratio for mixing the hair colorant and the developer must always be 1:1. Rinse hair well after application. Store between 50° F and 80° F (10° C and 27°C). Keep out of reach of children.

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#### **4. FIRST-AID MEASURES**

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<b>Eye contact:</b>	Wash immediately with plenty of water. If irritation develops, get medical attention.
<b>Skin contact:</b>	Conditioner is not irritating. Hair colorants are no irritant in normal conditions but can cause severe allergic reactions in some cases. Seek medical attention if needed.
<b>Inhalation:</b>	In case of discomfort assure fresh air breathing and seek medical advice if necessary.
<b>Ingestion</b>	Rinse the mouth. Do not drink or vomit. Show the label to a physician and obtain medical attention if necessary.

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#### **5. FIREFIGHTING MEASURES**

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**Suitable extinguishing media:** Non-combustible.

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#### **6. ACCIDENTAL RELEASE MEASURES**

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**Personal precautions:** Avoid contact with skin, eyes and clothing. Use adequate personal protective equipment.

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#### **7. HANDLING AND STORAGE**

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**Precautions for safe handling:** Well-ventilated area. Avoid contact with eyes. Keep out of the reach of children. Wear suitable gloves during coloration process.

Store in a cool and dry place

**Conditions for safe storage:**

Never store any prepared mixture (hair colorant + developer) - dispose of it immediately

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

This is a cosmetic product that is safe for consumers under normal and reasonably foreseen use.

<b>Exposure limits:</b>	None.
<b>Hygiene measures:</b>	Handle according to the right storage precautions for industrial hygiene, and practises on safety shall be respected.
<b>Eye protection:</b>	Handle with care. No particular protection is required.
<b>Skin protection:</b>	Handle with care. No particular protection is required.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

	HAIR COLORANT	DEVELOPER	CONDITIONER
<i>Aspect</i>	Cream	Viscous fluid	Soft Cream
<i>Color</i>	Different yellow tones to Pink(*)	Pale yellow to yellow	From White to Yellowish
<i>Odor</i>	Proper	Proper	Fruity
<i>pH (20°C)</i>	9,2 – 11,0 (*)	2,8 – 3,2	4,0 – 4,2
<i>pH Gel (20°C)</i>	8,9 – 10,5 (*)	N/A	N/A
<i>Density (g/ml) (20°C)</i>	Approx. 1,003 – 1,030	1,005 – 1,040 (*)	Aprox 1.
<i>Viscosity (cps) (20°C)</i>	Approx. 19.000-40.000(*) (S91,12 rpm)	180 – 290 (R3,200 rpm)	Aprox. 12.833 (R5,12 rpm)
<i>Gel Viscosity (cps) (20°C, R5,12 rpm)</i>	Approx. 7.166 - 20.000 (S91,12 rpm)	N/A	N/A
<i>Centrifuge Stability (3600 rpm, 20 min)</i>	Stable	Stable	Stable
<i>Stability of the Gel (3600 rpm, 20 min)</i>	Stable	N/A	N/A
<i>Coloration</i>	Consistent with Standard N/A	N/A	N/A
<i>Stabilizer concentration (%)</i>	N/A	0,05 – 0,15 (*)	N/A
<i>Active Oxygen (%)</i>	N/A	5,80 – 12,20 (*)	N/A

N/A: Not applicable.

(\*) Global specifications considering all shades of colorants and all types of developer respectively.

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## 10. STABILITY AND REACTIVITY

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<b>Chemical stability:</b>	The product is stable, if used according to specifications.
<b>Conditions to avoid:</b>	Extreme temperatures.
<b>Materials to avoid:</b>	Metal tools for doing the mixture with colorant and developer.
<b>Hazardous decomposition products:</b>	N/A

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## 11. TOXICOLOGICAL INFORMATION

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- Checking in human of the skin compatibility of a cosmetic product (*Hair dyes*) after a single application under open test with dermatological control: VERY GOOD ACCEPTABILITY AND SKIN TOLERANCE.
  - Checking in human of the skin compatibility of a cosmetic product (*Balm*) after a single application under patch-patch test with dermatological control: VERY GOOD SKIN COMPATIBILITY.
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## 12. ECOLOGICAL INFORMATION

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No data available.  
The product is subject to a packaging residual management system.

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## 13. DISPOSAL CONSIDERATIONS

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Disposal should be in accordance with applicable regional, local and national laws and regulations.

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## **14. TRANSPORT INFORMATION**

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Non-hazardous product according to international transport regulations' criteria.

No specific warnings, observe the usual precaution measures.

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## **15. REGULATORY INFORMATION**

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The product is labelled in accordance with Regulation (EC) no 1223/2009 of the European Parliament and of the Council of 30 November 2009 on Cosmetic products / respective National laws.

The safety of product has been evaluated according to Regulation (EC) nº 1223/2009 on cosmetic products, Article 10.

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## **16. OTHER INFORMATION**

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