



# MATERIAL SAFETY DATA SHEET

PROFESSIONAL HAIR CARE PRODUCTS

MSDS # : MSDS-0030	MSDS Revision: 00	MSDS Date: September 15, 2010	page 1/3
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## 1. Chemical Product and Company Identification

Product Name	<b>Igora Color 10</b>
Chemical Family	<b>Mixture</b>
Product Number	<b>12000, 12001, 12002, 12003, 12004, 12005, 12006, 12007, 12008, 12009, 12010, 12011, 12012, 12013, 12014, 12015, 12016</b>
Product Use	<b>Hair Dye</b>
Manufacturer Name	<b>Professional Hair Care Products Incorporated</b>
Manufacturer's Address	<b>6250 Kestrel Road Mississauga, Ontario Canada L5T 1Y9</b>
Business Phone	<b>905.565.9212</b>
Business Fax	<b>905.565.8202</b>

## 2. Composition & Ingredient Information

Ingredient Name(s)	CAS No.	EINECS No.	%
Ammonium Hydroxide	1336-21-6	215-647-6	≤ 3.45%

## 3. Hazards Identification

Primary routes of entry and effects of short-term exposure.

Potential Health Effects

Skin	No health effects expected under normal conditions; may cause irritation after prolonged exposure. Wear suitable gloves
Eye	May experience redness, itching and burning or stinging sensation. If eye contact occurs, rinse thoroughly with clean water. Contact physician in case of persistent irritation
Ingestions	May cause irritation in stomach if large quantities are ingested.
Inhalation	No health effects expected under normal conditions; harmful if swallowed

Oral Hazard In case of accidental ingestion, give water to dilute. Consult physician if symptoms develop.

## 4. First Aid Measures

Skin	If irritation does occur, remove contaminated clothing and flush skin with lukewarm, gently flowing water for 5 minutes or until contaminant is removed.
Eyes	Immediately flush eyes with lukewarm, gently flowing water while holding eyelids apart for 15 minutes, or until the contaminant is removed. Obtain medical advice immediately.
Ingestion	Never give anything by mouth if victim is rapidly losing consciousness, or is unconscious or convulsing. Have victim rinse mouth thoroughly with water. DO NOT INDUCE VOMITING. Have victim drink water (240-300 ml) to dilute material in stomach. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Repeat administration of water. If large quantities swallowed, obtain medical attention immediately.
Inhalation	If symptoms are experienced, move victim to fresh air and obtain advice if symptoms persist.
Additional Information	Contact local Poison Control Center.



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Product Name: **Igora Color 10**

Product Number: **12000, 12001, 12002, 12003, 12004, 12005, 12006, 12007, 12008, 12009, 12010, 12011, 12012, 12013, 12014, 12015, 12016**

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## 5. Fire Fighting Measures

Flash Point (°C) Method	NAV
Auto Ignition Temp (°C)	NAV
Upper Flammable Limit	NAV
Lower Flammable Limit	NAV
Extinguishing Media	Use carbon dioxide, dry chemical, foam or water spray.
Hazardous Combustion Product	NAV
Sensitivity to Mechanical Impact	NAV
Sensitivity to Static Discharge	NAV

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## 6. Accidental Release Measures

Spill/Leak Procedure	If necessary, contain spill by diking with absorbent material. Place recovered material in suitable, labeled container. Dispose in accordance with federal, provincial and local regulations. Flush contaminated area with plenty of water. Caution should be exercised as area will be slippery.
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## 7. Handling and Storage

Handling Procedures	Maintain appropriate hygiene measures. Avoid contact with eyes.
Storage Requirements	Store in cool area. Avoid excessive heat.

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## 8. Exposure Controls/Personal Protection

Personal Protective Equipment	
Eye/Type	Approved safety glasses.
Respiratory/Type	None required under normal conditions of use.
Gloves/Type	Rubber/latex.
Clothing/Type	None required under normal conditions of use.
Footwear/Type	Approved Safety Shoe Protection.
Ventilation Requirements	General mechanical sufficient.

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## 9. Physical Properties

Physical State	High viscosity cream
Appearance and Colour	White to light beige emulsion with characteristic fragrance
Specific Gravity @ 20°C	0.97 - 1.01
Viscosity of 1:1 mix	6,000 - 18,000
pH @ 20°C	10.00 - 11.20
% Ammonia	1.45 - 3.45
Cloth Swatch	Matches the standard



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## 10. Stability and Reactivity

Incompatibility	NAV
Stability	Stable
Reactivity Conditions	NAV
Hazardous Products of Decomposition	NAV
Hazardous Polymerization	NAV

## 11. Toxicological Information

Sensitization to Product	May develop sensitivity; if rash occurs, stop using and obtain medical attention.
Carcinogenicity	NAV
Teratogenicity	NAV
Mutagenicity	NAV
Reproductive Effects	NAV
Synergistic Products	NAV

## 12. Ecological Information

NAV

## 13. Disposal Information

Waste Disposal	Dispose of according to Federal, State and local regulations.
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## 14. Transport Information

TGA Classification	Not classified.
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## 15. Regulatory Information

WHMIS Classification	D.2B (Materials causing other toxic effects).
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## 16. Other Information

Prepared by	Quality Assurance / Quality Control Department - Professional Hair Care Products Incorporated (PHCP Inc)
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NAV = Not Available  
NA = Not Applicable

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