

# Safety Data Sheet (SDS)

## 1. Chemical Product and Company Identification

Product Identity: **Keracolor Purify Plus Lite**

Product Use: Hair Care Product

Product Code: 040914

### Manufacturer / Distributor

**United Hair Care**  
2755 Hwy 55  
St. Paul, MN 55121

Telephone Number for Information: 651-681-7740

Emergency 24 hour Telephone Number: 800-255-3924 Chem-Tel

## 2. Hazard Identification

Emergency Overview:

OSHA Hazards: Non-Hazardous

HMIS Classification	
Health Hazard:	0
Flammability:	0
Physical Hazards:	0

Hazard Rating

4 - Extreme

3 - High

2 - Moderate

1 - Slight

0 - Insignificant

GHS Classifications: Product Classified as: Non-Hazardous

Signal Word: None

GHS Label Symbols/Pictogram(s): None

Hazard Statement (s): Product classified as: Non-Hazardous

Precautionary Statement(s): P103 Read label before use

## 3. Composition/Information on Ingredients

Ingredient	CAS #	EC Number	Weight %
(No hazardous components 1% or greater: Carcinogens 0.1% or greater)			

## 4. First Aid Measures

Eye Contact: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do, continue rinsing. Obtain immediate medical attention.

Skin Contact: If irritation develops, discontinue use. Rinse skin with water thoroughly.

Inhalation: Move to fresh air. If irritation persists, seek medical attention.

Ingestion: If swallowed, do not induce vomiting. If person can swallow, give several glasses of water. Obtain immediate medical attention.

## 5. Fire Fighting Measures

Flash Point: Over 200F (Non-Combustible)

Suitable Extinguishing Media: Use an extinguishing agent suitable for surrounding fire.

Special Fire-Fighting Procedures: None

## 6. Accidental Release Measures

Spill Clean-Up: Put on appropriate personal protective equipment (see section 8). Stop leak if without risk. Dike and contain spill with inert material (Sand, earth, etc). Collect spill with mop, absorbent material (example: Floor-dry) or vacuum and place in appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

## 7. Handling and Storage

**Handling:** Put on appropriate personal protective equipment (see section 8). Do not reuse container. Keep from freezing. Keep out of reach of children. Observe label precautions.

**Storage:** Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials (see section 10), food and drink. Keep container tightly closed and sealed until ready for use.

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## 8. Exposure Controls/Personal Protection

Exposure Limits

Ingredient	OSHA PEL	ACGIH TLV
None Listed	N. Av.	N. Av.

### Engineering Controls

Local Ventilation: None Needed

General Ventilation: Recommended

### Personal Protection Equipment:

Eye Protection: Safety glasses

Skin Protection: None Required

Respiratory Protection: Use with adequate ventilation

## 9. Physical and Chemical Properties

Physical State: Liquid, Water thin

Color: Opaque White

Odor: Fresh Floral

Boiling Point: >212F

Solubility: Partially soluble in water

Flash Point: Over 200F

Specific Gravity: 0.99 - 1.01

pH (Conc): 4.5 - 5.5

Vapor Pressure (MM HG): N. Av.

Vapor Density (Air = 1): > 1

% Volatile: 60 - 100%

## 10. Stability and Reactivity

Stability and Reactivity: This product is stable

Incompatibility: Reactive or incompatible with the following materials: Oxidizing materials and acids.

Hazardous Polymerization: Will not occur

Conditions to Avoid: Excessive Heat and Cold (<15C, > 35C)

## 11. Toxicological Information

Signs and symptoms of overexposure: None expected.

Likely route of exposure: Dermal Contact, Eye Contact, Inhalation

Target organs effects: None Known

Carcinogenicity: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP, possible or confirmed human carcinogen by IARC, or a potential carcinogen by OSHA.

### Acute Effects:

Eye Contact: Eye irritation can result from direct contact.

Skin Contact: None Expected

Inhalation: Over-exposure by inhalation may cause respiratory irritation.

Ingestion: May be harmful if swallowed.

## 12. Ecological Information

Aquatic Ecotoxicity: None Available

Biodegradable: Yes

Bio-Accumulative Potential: N. Av.

## 13. Disposal Considerations

Waste Information

Waste must be disposed in accordance with federal, state and local environmental control regulations. Consult your local or regional authorities for additional information. Waste from normal cleaning procedures may be neutralized and disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

## 14. Transportation Information

Shipping Name: Cosmetic Product

UN Number: None

Transport Hazard Class: None

Packing Group: None

DOT (Road), IMDG (Ocean) and IATA (Air): Not Regulated

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## 15. Regulatory Information

TSCA Status: All ingredients listed

Clean Water Act (CSA 307): No products were found

Clean Water Act (CAA): No products were found

CERCLA Reportable Quantity: None

**SARA Title III information:**

Section 302 Extremely Hazardous Chemicals: Section 311 / 312 Hazard Category:

Section 313 Toxic Chemicals: None

State Regulations

California Prop 65: None

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## 16. Other Information

Prepared by: Mike Elms, Chemist

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Supersedes: New

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