

Hair Tint, Intensive, Cream
MATERIAL SAFETY DATA SHEET

Manufacturer:
EURODOR GmbH
Herr Panke
Lademannbogen 41
22339 Hamburg – Germany

Imported by:
AEGIS, Inc.
972 Weedon Drive NE
St.Petersburg, FL 33702
Tel.: 727-578-40 60

1. PRODUCT IDENTIFICATION

Description: Hair Color (Tint), Cream
Product name on labelling: Intensive Tint (plus color type)

2. INGREDIENTS

Ingredients	CAS #	WT %	PEL
Water Emulsifiers oil/water fragrance preservative lanolin, adeps lanse Peanut oil Sunflower oil Ammoniak (NH 3) 2.5 Toluolendiamine (2-Methyl-1.4 phenylendiamonsulfate) 1.3 Phenylendiamine for synthesis 1.4 Phenylendiamine for synthesis 4- Aminophenol for synthesis Sodium sulfite, pure Resorcinol, pure			

3. HEALTH HAZARD INFORMATION

- European Community Danger Group..... None
- Special Hazards for man or environment..... None
- LD₅₀ / LC₅₀..... Not Available

Routes of Entry

Skin Contact	Skin Absorption	Eye Contact	Inhalation	Ingestion
No	No	No	No	No

4. FIRST AID MEASURES

- If inhaled (Overexposure): If person is affected by fumes, remove person to fresh air. Seek medical attention.
- After contact with skin (Overexposure): Wash thoroughly with soap and warm water. If severe irritation develops, seek medical attention.
- After contact with eyes: Rinse thoroughly with water for 15 minutes, seek medical attention. Do not rub eyes.
- If swallowed: Seek medical attention.
- Medical information: None.



HMIS:
Health: 2
Fire: 1
Reactivity: 1

MATERIAL SAFETY DATA SHEET

Finished Product

SECTION 1 - CHEMICAL SUBSTANCE/PRODUCT AND COMPANY IDENTIFICATION

Finished Product Name:

Intensive Cream Developer (F# 092909)

Manufacturer Identification:

Aegis Regulatory Inc.
2424 Dempster Drive
Coralville, IA 52241
Emergency Phone: (865) 982-5552

In case of medical emergencies, please contact your local poison control center.

Date: June 2014

SECTION 2 - HAZARDS IDENTIFICATION

Within the meaning of the OSHA Hazard Communication Standard [29 CFR 1910.1200]: this mixture is not considered a hazard when used in a manner which is consistent with the labeled directions.

EMERGENCY OVERVIEW:

This is a product intended for professional use only and to be applied by a licensed professional only. It is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

GENERAL WARNINGS:

This product contains ingredients which may cause skin irritation on certain individuals and a preliminary patch test according to the accompanying directions should first be made.

This product can also cause allergic reactions in some individuals. Do not use if you have already had a negative reaction to such products and perform a 48 hour allergy test prior to use. Refer to product use instructions for details regarding the sensitization and allergy testing.

Harmful if swallowed.

POTENTIAL HEALTH EFFECTS:

Eye: Contact may cause mild to moderate transient irritation. Redness and/or stinging may occur.

Skin: May cause irritation or sensitization in sensitive individuals. Depending on the nature of any reaction experienced, a similar reaction may occur on subsequent uses of such products.



Inhalation: May cause mild, transient respiratory irritation. Avoid prolonged contact to concentrated vapors.

Ingestion: Harmful if swallowed. Product used as intended is not expected to cause gastrointestinal irritation. Accidental ingestion of undiluted product may cause severe irritation to gastric mucus membranes with nausea, vomiting and diarrhea.

SECTION 3 - COMPOSITION AND INGREDIENTS

The complete ingredient list for the finished product(s) is as follows:

Hydrogen Peroxide, Cetearyl Alcohol, Laureth-2, Ceteareth-25, Glycerin, Tetrasodium Pyrophosphate, Disodium EDTA, Phosphoric Acid

Hazardous ingredients as defined by OSHA, 29 CFR 1910.1200 and/or WHMIS under the HPA: These substances are listed because in their pure bulk form, they meet the OSHA definition of hazardous. Any hazards associated with this finished product are listed in Section 2 of this MSDS.

Chemical Name	Common Name	CAS No.	Composition Range	Exposure Limit LD50/LC50
Hydrogen Peroxide	Hydrogen Peroxide	7722-84-1	5-6%	1.4 mg/m ³ (OSHA Z-1 PEL)
Glycerin	Glycerin	56-81-5	0.25-0.75 %	10 mg/m ³ (ACGIH)

SECTION 4 - FIRST AID MEASURES

Eye: Following accidental eye exposure, remove contact lenses, if used. Flush immediately with plenty of water for 15 minutes. If reaction persists, seek medical attention immediately.

Skin Problem: If contact does occur, flush with copious amounts of water. No significant irritation expected from short term exposure. If mild irritation does occur, discontinue use of product. If discomfort persists or skin reaction develops, contact dermatologist.

Inhalation: Reaction not expected. If unusual symptoms develop move individual to fresh air or increase ventilation.

Ingestion: If swallowed, call a physician, hospital emergency room or poison control center immediately for further direction.



SECTION 5 - FIRE FIGHTING MEASURES

Hazard Classification: Neither Flammable nor Combustible

Contents Under Pressure: No

Flash Point: > 200°F

Extinguishing Media: Use chemical foam, dry chemical, carbon dioxide or water.

Unusual Fire and Explosion Hazards: None

Fire Fighting Instructions: Contact emergency personnel. Extinguish fires with water, ABC all-purpose or CO₂ extinguisher. The type of extinguisher used should be in conformance with local fire regulations. Fire fighters should use self contained breathing apparatus in enclosed areas.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Procedures for Spill/Leak Clean-up:

Small Spill: Absorb spills with inert material. Absorb liquid and scrub the area with detergent. Dilute with water. Floor can be slippery when inadequately cleaned after spill.

Large Spill: Determine whether to evacuate. Scoop/recover material into suitable waste container. Avoid exposure to, or contamination with, liquid organic materials or damp organic materials (e.g. wet paper towels, wood, clothing, etc.). If contaminated, spontaneous combustion may occur. Use safety glasses or safety goggles if splash hazards exist; use gloves and other protective clothing (apron, boots, etc.) to prevent skin contact.

SECTION 7 - HANDLING AND STORAGE

Precautions for Safe Handling: Avoid contact with eyes, skin, and clothing. Do not expose to heat and flame. Use only in ventilated areas. Keep out of the reach of children. Avoid contamination with combustible organic matter (e.g. oil, sawdust, damp paper towels, etc.) metal, powder, or reducing agents. Contamination may cause decomposition, leading to fire. Decomposition of oxidizing material releases oxygen which may intensify existing fires. This product is intended for use by licensed cosmetologists.

Conditions for Safe Storage: Keep in a dry, cool place. Avoid freezing temperatures. Avoid contamination. Keep closed when not in use. Store in the original tightly capped containers away from sunlight, heat, sparks and flame. Do not store any tint after it has been mixed with developer; the container may rupture. Never return unused material to original container. Empty containers should be rinsed with water before discarding. Keep out of reach of children. Decomposition of hydrogen peroxide may occur with increase in pressure and possible container rupture.

Other Recommendations: None.



SECTION 8 - EXPOSURE CONTROLS, PERSONAL PROTECTION

This is a product intended for professional use only and to be applied by a licensed professional only. It is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

Control Measures: Use safety glasses or safety goggles if splash hazards exist; use impervious gloves and other protective clothing (apron, boots etc.) to prevent skin contact. Always follow good hygienic work practices. Avoid inhalation. Avoid eye, clothing, and prolonged skin contact with these types of products. In case of contact, rinse thoroughly with water. Promptly clean up all spills.

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

<ul style="list-style-type: none">• Color, Odor and Appearance: Semi Opaque White Crème Emulsion	<ul style="list-style-type: none">• Melting Point: Not applicable
<ul style="list-style-type: none">• Physical State: Crème Emulsion	<ul style="list-style-type: none">• Boiling Point: >212 °F
<ul style="list-style-type: none">• pH: 3.3 – 3.6	<ul style="list-style-type: none">• Solubility in Water: Soluble
<ul style="list-style-type: none">• Flashpoint: >200 °F	<ul style="list-style-type: none">• % VOC: Complies with Federal and State regulations for VOC content.
<ul style="list-style-type: none">• Vapor Density: Not applicable	<ul style="list-style-type: none">• Specific Gravity: 0.9 - 1.0

SECTION 10 - STABILITY AND REACTIVITY

Conditions to Avoid: Store away from flammable liquids, flammable solids, aerosols and other incompatible materials. Avoid contamination. Do not store any tint, lightener lotion or bleach powder after it has been mixed with developer; the container may rupture. Never return unused material to original container. Avoid extreme heat and ignition sources.

Stability: Stable

Incompatibility (Materials to Avoid): None in particular.

Other Recommendations: None.

SECTION 11 - TOXICOLOGICAL INFORMATION



This is a product intended for professional use only and to be applied by a licensed professional only. It is a personal care or cosmetic product that is safe for consumers and other users under intended and reasonably foreseeable use.

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.

NTP: No

IARC: No

OSHA: No

GENERAL WARNINGS: This product contains ingredients which may cause skin irritation on certain individuals and a preliminary patch test according to the accompanying directions should first be made.

This product can also cause allergic reactions in some individuals. Do not use if you have already had a negative reaction to such products and perform a 48 hour allergy test prior to use. Refer to product use instructions for details regarding the sensitization and allergy testing.

Effects of Acute Exposure: Harmful if swallowed or absorbed through skin. May cause skin, severe eye irritation and gastric irritation (if swallowed).

Effects of Chronic Exposure: From individual MSDS – no ingredients are listed as carcinogens. Pre-existing dermatitis would likely be made worse by exposure to this category of products.

SECTION 12 - ECOLOGICAL INFORMATION

The product ingredients are expected to be safe for the environment at concentrations predicted under normal use and accidental spill scenarios. Packaging components are compatible with the conventional solid waste management practices.



SECTION 13 - DISPOSAL CONSIDERATIONS

Waste Disposal Method: Disposal should be in accordance with all applicable Local, State and Federal regulations. Disposal of Developer Component Developer products are ignitable according to RCRA hazardous wastes when intended for disposal. Physical and/or chemical deactivation/degradation is the required method of treatment and disposal.

California Waste Code: 331

SECTION 14 - TRANSPORT INFORMATION

Finished packaged product transported by ground (DOT): No information available.

Finished packaged product transported by vessel (IMDG): No information available.

Finished packaged product transported by air (IATA): No information available.

SECTION 15 - ADDITIONAL REGULATORY INFORMATION

EU DPD (Dangerous Products Directive) Classification (DPD 88/379/EEC).

Regulated as a Cosmetic and/or Drug by the FDA (U.S.), HPB (Canada), Cosmetics Directive (EU), MHW (Japan) and MOH (China).

While this finished product(s) is not considered hazardous as defined by OSHA in 29 CFR 1900.1200(d), this MSDS contains valuable information critical to the safe handling and proper use of the product.

US Federal

The product described in this Material Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable).

TSCA: All intentionally-added components of this product are listed on the US TSCA Inventory.

SARA 313/302/304/311/312 chemicals: Hydrogen Peroxide (SARA 311, 312)

Canada

CEPA:

All ingredients are CEPA approved for import to Canada. This product has been classified in accordance with the hazard criteria of the Canadian Controlled Product Regulations (CPR) and this MSDS contains all information required by the CPR.

US States



CA Prop 65: This product is not subject to warning labeling under California Proposition 65.

State Right-to-Know and CERCLA: The following ingredients present in the finished product are listed on state right-to-know lists or state work exposure lists:

Ingredient	CAS#	CERCLA (RQ)	State (s)
Hydrogen Peroxide	7722-84-1	5000 lb.	CA, CT, IL, IN, KY, LA, MA, MN, NJ, PA, RI
Cetearyl Alcohol	67762-27-0	N/A	NJ
Glycerin	56-81-5	N/A	CA, CT, IL, IN, KY, LA, MA, MN, NJ, PA, RI
Tetrasodium Pyrophosphate	7722-88-55	N/A	CA, MA, MN, NC, NJ, PA, RI
Phosphoric Acid	7664-38-2	5000 lb.	IL, MA, NJ, PA, RI

Other: None

SECTION 16 - OTHER INFORMATION

DISCLAIMER: This information is offered in good faith, but no warranty, expressed or implied is made. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Aegis Regulatory, Inc. assumes no responsibility for injury to the recipient or third persons, or for any damage to any property or person resulting from misuse of the product.

5. HANDLING AND STORAGE

- Safety information: None.
- Additional information: Store in a cool, dry place for optimal product performance.

6. EXPOSURE CONTROLS AND PERSONAL PROTECTION

- Precautionary measures to protect employees: None required.
- Respiratory protection: None required.
- Hand protection: Rubber gloves are recommended to minimize exposure.
- Skin protection: Wash hands after use.

7. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Odor	pH	Density	Vapor Pressure
Colour cream, oder less	Colour cream, oder less	9	NA	NA
Boiling Point	Melting Point	Flash Point	Flammability	Explosive
100°C	None	None	None	None

8. TRANSPORT INFORMATION

Store dry and cool
But not under 0°C