



30601 Carter Street • Solon, Ohio 44139
 Phone: 440-248-3700 • Fax: 440-248-1324

MATERIAL SAFETY DATA SHEET

IN CASE OF EMERGENCY, CALL CHEMTREC AT 1-800-424-9300.

- PRODUCT IDENTIFICATION:** BLEACH LIGHTENERS - This MSDS covers Matrix Essentials Inc, Light Exposure 100% Dust-Free Bleach and ColorErase Permanent Hair Color Remover.
- COMPOSITION / INFORMATION ON INGREDIENTS:** This product contains the following:

<u>CTFA NAME:</u>	<u>CAS #:</u>	<u>EXPOSURE LIMITS:</u>
Potassium Persulfate	7727-21-1	
Ammonium Persulfate	7727-54-0	
Sodium Persulfate	7775-27-1	
Sodium Metasilicate	6834-92-0	
Hydrated Silica	10279-57-9	10 mg/m ³ TLV, 6 mg/m ³ PEL
Sodium Perborate	7632-04-4	
Disodium EDTA	139-33-3	
Silica	7631-86-9	10 mg/m ³ TLV, 6 mg/m ³ PEL
Disodium Lauryl Sulfosuccinate	13192-12-6	
Mineral Oil	8042-47-5	5 mg/m ³ TLV, PEL as oil mist
Hydroxyethylcellulose	9004-62-0	

3. **HAZARDS IDENTIFICATION:**

EMERGENCY OVERVIEW
 When used according to instructions and professional training, the products applicable to this MSDS are safe and present no immediate or long-term health hazard. These products must be used in well-ventilated areas.

POTENTIAL HEALTH AFFECTS

- EYE CONTACT:** Eye irritant. Potential severe irritation. When Light Exposure or ColorErase are mixed with either water or a developer, the mixture may cause severe irritation and possible permanent eye injury.
- SKIN CONTACT:** Irritant. May cause allergic reaction in some individuals upon exposure.
- INHALATION:** Irritant. May cause asthmatic attack in sensitive individuals, in undiluted form.
- INGESTION:** Moderately toxic.

4. **FIRST AID MEASURES:**

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- EYE CONTACT:** Flush with plenty of water and seek medical attention **IMMEDIATELY.**
- SKIN CONTACT:** Wash with soap and water. In cases of allergic reaction, if symptoms persist, seek medical attention.
- INHALATION:** Remove to fresh air. Increase ventilation.
- INGESTION:** Rinse out mouth with water and administer large amounts of milk. Contact Poison Control Center.



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5. **FIRE FIGHTING MEASURES:**
FLASHPOINT: Not applicable.
HAZARDOUS COMBUSTION BY-PRODUCTS: Decomposes to oxygen which may intensify fire in combustible surroundings.
CAUTION! Oxidizers! EXPLOSIVE HAZARD when mixed with finely powdered organic matter, metal, powder, or reducing agents.
SPECIAL FIRE CONTROL MEASURES: Use all purpose extinguisher or CO₂, foam, water or water fog.
6. **ACCIDENTAL RELEASE MEASURES:** Use personal protection indicated in Section 8 of this MSDS. Contain spill and clean up promptly. Flush with water. Floor can be slippery when wet.
7. **HANDLING AND STORAGE:** Store at normal room temperatures. Keep dry. Use older lots first. Do not store bleach powder after it has been mixed with developer or water. The container may rupture. Do not generate dust when transferring and handling ColorErase.
8. **EXPOSURE CONTROLS / PERSONAL PROTECTION:**
EYE PROTECTION: Optional
SKIN PROTECTION: Gloves for hand protection are required.
RESPIRATORY PROTECTION: Optional
9. **PHYSICAL AND CHEMICAL PROPERTIES:** Appearance: White powder with odor. Solubility in water: Partly soluble.
10. **STABILITY AND REACTIVITY:** CAUTION! Oxidizers! EXPLOSIVE HAZARD when mixed with finely powdered organic matter, metal, powder, or reducing agents. Strong oxidizing materials. Decomposes to oxygen which may intensify fire in combustible surroundings.
11. **TOXICOLOGICAL INFORMATION:** See ingredient information under Section 2.
12. **ECOLOGICAL AND DISPOSAL CONSIDERATIONS:** No ecological or special considerations when disposed of according to local, state, and Federal regulations.
13. **TRANSPORT INFORMATION:** Products are shipped as consumer commodities when transported by truck. Air or ship transport may require reclassification.
14. **REGULATORY AND OTHER INFORMATION:** Matrix Essentials, Inc. products comply with current FDA regulations. Matrix Essentials, Inc. participates in the FDA voluntary ingredient registration and cosmetic reporting programs.

REASON FOR ISSUE: Added World Wide Beauty Care MSDS #5A; new area code.
SUPERSEDES MSDS DATED: 09/12/96

DISCLAIMER

The information provided on this Material Safety Data Sheet (MSDS) is believed by Matrix Essentials, Inc. to be accurate based upon data available at the time the MSDS was prepared. The information on this MSDS is intended to cover the normal and customary use of the products and may not be applicable to all situations or to all individuals. Please consult the instructions accompanying the products. This MSDS does not constitute a warranty of the products it covers.