

Material Safety Data Sheet

MATERIAL SAFETY DATA SHEET
NUMBER: 01308
ISSUE DATE: 14 July 1993
LATEST REVISION 1 November 2005

1. CHEMICAL PRODUCT:

Goldwell Oxycur Platin
Item Numbers:
01308IEC, 01310ASC, 01304EE,
2AD299ASXX

General Use: Hair Bleach

COMPANY IDENTIFICATION:

KPSS Inc.
981 Corporate Blvd.
Linthicum Heights, MD 21090-2227

For Information:

During Business hours: (410) 850-7555
24-Hour Emergency Response: (800) 424-9300
(CHEMTREC)

2. COMPOSITION/INFORMATION ON INGREDIENTS:

<u>Component</u>	<u>Weight %</u>	<u>CAS#</u>	<u>OSHA-PEL</u>		<u>ACGIH-TLV</u>
Potassium Persulfate	44.0	7727-21-1	Not Determined		Not Determined
Ammonium Persulfate	19.01	7727-54-0	Not Determined		Not Determined
Starch	<3	9005-25-8	TotalDust: 15mg/m ³	Respirable Fraction: 5mg/m ³	TWA 10mg/m ³

3. HAZARDS IDENTIFICATION:

EMERGENCY OVERVIEW:

Product is classified as a nuisance dust. Light blue powder, oxidizer; releases oxygen during fire. Causes eye irritation, can cause respiratory irritation. May cause skin irritation to some people.

4. POTENTIAL HEALTH EFFECTS:

EYE: This material causes severe eye irritation. When bleach powders are mixed with hydrogen peroxide, the mixture may cause permanent eye injury.

SKIN: Contact can result in defatting and drying of the skin which may result in skin irritation and dermatitis (rash).

INHALATION: Respiratory system irritant. Excessive inhalation of dust may result in shortness of breath and reduced pulmonary function.

INGESTION: Substance may be harmful if swallowed.

5. FIRST AID:

EYES: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Get medical attention immediately.

SKIN: Rinse immediately with plenty of water. Remove contaminated clothing. Get medical attention if symptoms occur. Wash clothing before reuse.

INHALATION: This product is a potential respiratory system irritant. If exposed to excessive levels of fumes or dust, remove to fresh air and get medical attention if cough or other symptoms develop.

INGESTION: If swallowed, do not induce vomiting. Never give anything by mouth to an unconscious person. Get medical attention immediately.

6. FIRE FIGHTING MEASURES:

Flashpoint and Method: Not Applicable

Flammable Limits: Not Applicable

Automatic Ignition Temp: Not Determined

Fire-Fighting Media: Water, dry chemical, carbon dioxide, foam.

Special Fire-Fighting Equipment: Respiratory and eye protection required for fire-fighting personnel. Full protective equipment (bunker gear) and a self-contained breathing apparatus (SCBA) should be used for all indoor fires and any significant outdoor fires.

Hazardous Decomposition Products: Ammonia and fumes of Sulfuric Acid are released at temperatures of 347°F (175°C). If heated or burned, the powder releases Carbon Dioxide, Carbon Monoxide, Hydrogen Sulfide, Sulfur Dioxide and dense smoke.

7. ACCIDENTAL RELEASE MEASURES:

Sweep up gently (to avoid dusting) and place in a clean, dry container for disposal. Do not mix with other waste. Avoid use of metal shovels or dust pans such as aluminum, etc.

Keep combustibles (wood, paper, oil, etc.) away from spilled material

Following product recovery, flush area with water.

This material is to be disposed of in accordance with Section 13.

8. HANDLING AND STORAGE:

Storage Temperature: Ambient

Storage Pressure: Atmospheric

General: Do not splash on skin, eyes or clothing. Keep container closed. Wear suitable gloves. Keep out of reach of children. Follow instructions for use. Avoid dusting! Avoid damp organic materials (e.g. paper towels, wood, clothing, etc.). Spontaneous combustion of organic materials may result. Store in a cool, well ventilated place away from incompatible materials (see stability and reactivity, Section 10). Keep away from heat, sparks, and flame. Protect material from direct sunlight. Do not store bleach powder after it has been mixed with developer and lightener lotion. Never smoke, eat or drink when working with chemical powders.

9. EXPOSURE CONTROLS/PERSONAL PROTECTION:

RESPIRATORY PROTECTION: Use in well ventilated area. For most conditions, no respiratory protection should be needed; however, a NIOSH approved respirator should be used where TLV or PEL may be exceeded.

SKIN PROTECTION: Use impervious gloves such as neoprene.

EYE PROTECTION: If there is potential for direct eye contact with this product, personnel should wear safety glasses or goggles.

CONTROLS: Local exhaust ventilation may be necessary to control any air contaminants to within their TLV's during the use of this product. See Section 2 for component exposure guidelines.

10. PHYSICAL AND CHEMICAL PROPERTIES:

Appearance: Blue powder	Solubility in Water: complete
Odor: Characteristic	Bulk Density: 0.85 g/ml
Odor Threshold Level: n/d	Evaporation Rate: n/a
Physical State: Powder	Viscosity: n/a
pH: 10.2-10.5 in 3% deionized water solution	Percent Volatile: n/d
Vapor Pressure: n/a	Molecular Weight: n/d
Vapor Density: n/a	n/d = not determined
Melting Point: n/a	n/a = not applicable

11. STABILITY AND REACTIVITY:

STABILITY (Conditions to Avoid): Oxidizing material; avoid exposure to heat, contamination or sunlight. Do not subject to friction. This product may build a static electrical charge.

INCOMPATIBILITY (Specific Material to Avoid): Reducing agents, heavy metals, rust, dirt, acids, alkalis, halides, moisture and heat.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxygen, which supports combustion, ammonia.

HAZARDOUS POLYMERIZATION: Will not occur.

12. TOXICOLOGICAL INFORMATION:

It is not legally required to test cosmetic products by means of animal tests. For toxicological information for chemical ingredients listed in section 2 or on the ingredient label, write to the address listed in Section 1 of this MSDS.

13. ECOLOGICAL INFORMATION:

No data are available on the adverse effects of this material on the environment. Based on the chemical composition, it is assumed that the mixture can be treated in an acclimatized biological waste treatment plant system in limited quantities.

14. DISPOSAL CONSIDERATIONS:

Dispose of properly according to Local, State, and Federal Environmental Regulations. (Note: Chemical additions, processing or otherwise altering this material may make the waste management information presented in this MSDS incomplete, inaccurate or otherwise inappropriate.)

15. TRANSPORT INFORMATION:

Product may be shipped as a Consumer Commodity ORM-D.

D.O.T. Shipping Name: OXIDIZING SOLID, n.o.s.

D.O.T. Hazard Class: 5.1

U.N. Number: UN1479

INFORMATION:

TSCA (Toxic Substance Control Act): This product is not on the TSCA Inventory list as its intended use is for cosmetic purposes, however this product has met all of the requirements of the Federal Food, Drug, and Cosmetic Act.

CERCLA (Comprehensive Response Compensation and Liability Act): Not reportable. We recommend that you contact local authorities to determine if there may be other local reporting requirements.

EPA, SARA Title III (Superfund Amendments and Reauthorization Act) Chemical Listing:

Section 302 Extremely Hazardous Substances:	None
Section 304 CERCLA Hazardous Substances:	None in regulated quantities
Section 312 Hazard Class:	Acute: Yes
	Chronic: No
	Fire: Yes
	Pressure: No
	Reactive: Yes

Section 313 Toxic Chemicals: None present or none present in regulated quantities

17. OTHER INFORMATION:**LABEL INFORMATION:**

All containers of this product must be labeled with the appropriate item number as defined in Section 1 of this MSDS. All containers of this product must be labeled with the appropriate item number as defined in Section 1 of this MSDS as well as the appropriate batch number.

For professional use only. Unauthorized sale or use by any other person is not allowed. Store in a cool dry place. Keep out of reach of children.

All information on this MSDS should be passed on to appropriate employees and downstream users. To the best of our knowledge, the information contained herein is accurate. However, neither KPSS, Inc. nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. No warranty is implied. Since conditions of use are beyond the control of KPSS, Inc., user assumes all risks and responsibility.

Revised By:
Debbie Nogal

Date of last revision:
May 1, 2005 (Company name change)

Section 2 and 15 information provided by KPSS GmbH, Pfungstadter 92-100, 64297 Darmstadt , Germany 061513960-0 Cosmetic Law Department – November 3, 2003.

Sec 15 – ORM-D information provided by outside consultant (Airpak – 5/04).