

MATERIAL SAFETY DATA SHEET

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SECTION I Chemical Product and Company IdentificationTrade Name Appearing on Label: **Nail Whitener** Chemical Family: Toiletries

Manufacturer/Distributor/Importers: Orly International, Inc.
 7710 Haskell Ave
 Van Nuys, CA 91406

Emergency Phone: (800) 424-9300
 Business Phone: (818) 994-1001

Prepared By: Helga Melger
 Date prepared: 6/05/2001
 Revised By: Amy Chang
 Revised on: 5/6/2006

Poison Control Center - CHEMTREC: (800) 424-9300
 Poison Control Center - CHEMTREC International: (703) 527-3887

SECTION II Potentially Hazardous Ingredients

Chemical Identity	%	CAS Number	OSHA (PEL)	Exposure Limits in Air	
				ACGIH (TLV)	Other
Citric Acid	31 - 38	77-92-9	n/a	n/a	n/a
Sodium Percarbonate	22 - 26	15630-89-4	n/a	n/a	n/a
Potassiumperoxydisulfite	12 - 16	7727-21-1	n/a	n/a	n/a
Sodium Tripolyphosphate	11 - 15	7758-29-4	n/a	n/a	n/a
Sodium Carbonate	10 - 14	497-19-8	n/a	n/a	n/a

SECTION III Hazard Identification

HMIS Rating Scale: 0 = Minimal 1 = Slight 2 = Moderate 4 = Severe

This Products Rating: Health: 1 Flammability: 0 Reactivity: 2

Material Appearance: dry white powder

Primary Route of Entry: Inhalation X Skin X Ingestion X

Ingredient(s) Listed as Cancer Causing Agents?:

NTP - no LARC Monographs - no OSHA - no

Target Organs Affected: none

Short Term Effect:

Inhalation: may irritate mucus membranes

Eyes: may irritate eyes mechanically

Skin: may cause slight irritation

Signs and Symptoms of Over-Exposure: same as above

Medical Conditions Generally Aggravated by Exposure: none known

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SECTION IV	First Aid Measures
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Eye Contact: Flush eyes with large amounts of warm water.

Skin Contact: Wash with soap and water.

Inhalation: rinse mouth out with water

Ingestion: If large amounts were ingested, seek medical advise.

SECTION V	Fire Fighting Measures
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Flash Point: n/a

Flammable Limits in Air % - LEL: n/a, **UEL:** n/a

Extinguishing Media:	Water Spray	Dry Chemical
	Carbon Dioxide	Foam

Fire Fighting Procedure: n/a

SECTION VI	Accidental Release Measures
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Spill and Leak Procedures:	Collect with absorbent material and place into drum. Dispose by following local, state and federal regulations.
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SECTION VII	Handling and Storage
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Handling: When handling large quantities, wear dust mask, use fan or exhaust

Storage: Store at room temperature.

SECTION VIII	Exposure Controls and Personal Protection
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When handling large quantities, wear dust mask, use fan or exhaust

SECTION IX	Physical and Chemical Properties
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Water Solubility: soluble

Appearance: granular powder

Physical Form: dry powder

%/Wt. Volatiles: 0 %

pH: when dissolved in water: 7 - 8

Odor: low, slight Tea Tree Oil

Sp. Gravity: 1.11 - 1.14

Boiling Range: n/a

Melting Point: NE

Vapor Pressure (mm Hg): n/a

Vapor Density: (H₂O=1) n/a

Evaporation Rate: (H₂O) - 1) n/a

Flash Point: n/a

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SECTION X Stability and Reactivity

Chemical Stability: This product is stable under the recommended storage conditions.

Conditions to avoid: n/a

Contact with Materials to avoid: n/a

Hazardous Decomposition Products: none

Hazardous Polymerization: will not occur.

SECTION XI Toxicological Information

LD50(Oral Rat)

n/a

LC50 (Inhal. Rat)

n/a

Ingestion: n/a**Eyes:** Do not rub eyes to avoid irritation.**Dermal:** n/a**Inhalation** may irritate mucus membranes.**Overexposure:** n/a**Chronic Effects:** n/a**Carcinogenity:** Not listed as a carcinogen by IARC, NTP, OSHA, or ACGIH**Target Organs:** n/a

SECTION XII Ecological Information

Ecotoxicity none

SECTION XIII Disposal Considerations

Waste Disposal: Dispose in accordance with local, state and federal regulations.

SECTION XIV Transport Information

Road Transport:

Class: n/a

Packaging Group: n/a

Label: n/a

UN Number: n/a

Maritime Transport:

UN Number: n/a

Class: n/a

Packaging Group: n/a

Label: n/a

Air Transport:

ID No. n/a

Class: n/a

Packaging Group: n/a

Packaging instr.: n/a

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SECTION XV	Regulatory Information
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Labelling:

Symbol: n/a

Indication of Danger: n/a

Risk Phrases: n/a

Safety Phrases: n/a

SECTION XVI	Other Information
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IMPORTANT NOTICE: The information presented herein is based on experimental data submitted by the manufacturers of the raw materials and is considered scientifically correct, however, no warrant or representation, express or implied, is made as to the accuracy or suitability of this information for application to the purchaser's intended purpose or for consequences of its use. Use these materials only as directed. If you have any questions regarding the proper interoperation of this sheet or the meaning of any terms used, we strongly urge you to speak with your physician. For further information concerning product safety and proper use, call the number listed on the front of the MSDS.

*These Products Are Designed and Formulated for Professional Salon Use.
They Must be Used with Adequate Ventilation and in Accordance with Manufacturers Instructions.*

Abbreviations Used:

NE = Not Established

NKn = Not Known

n/a = Not Applicable

C = Ceiling Limit

TS = Trade Secret

EST = Estimated

N/DA = No Data Available

NTP = National Toxicology Program

IRAC = International Agency for Research on Cancer

CHEMTREC = Chemical Transportation Emergency Center

OSHA = Occupational Safety and Health Administration

IPA = Isopropyl Alcohol (Rubbing Alcohol)

mm Hg = Millimeters of Mercury

PEL = Permissible Exposure Limit

TLV = Threshold Limit Value

STEL = Short Term Exposure Limit

NEGL = Negligible

NF = None Found

CAS = Chemical Abstract Service Number

NR = Not Required