

## 1. PRODUCT & COMPANY IDENTIFICATION

|     |                        |  |
|-----|------------------------|--|
| 1.1 | Product Name:          | <b>OPI ProSpa SKIN CARE HANDS &amp; FEET ADVANCED SOFTENING GLOVES</b> |
| 1.2 | Chemical Name:         | Aqueous Lotion   |
| 1.3 | Synonyms:              | NA   |
| 1.4 | Trade Names:           | AS104, AS105, AS106, AS107, AS108, AS109, AS110, AS111                 |
| 1.5 | Product Use:           | Professional or Sundry Use Only  |
| 1.6 | Distributor's Name:    | OPI Products, Inc.   |
| 1.7 | Distributor's Address: | 4500 Park Granada Blvd, Calabasas, CA 91302 USA                        |
| 1.8 | Emergency Phone:       | <b>CHEMTREC: +1 (703) 527-3887 / +1 (800) 424-9300 (CCN 16377)</b>     |
| 1.9 | Business Phone / Fax:  | Tel: +1 (818) 999-5112   |

## 2. HAZARDS IDENTIFICATION

|     |                        |   |
|-----|------------------------|---|
| 2.1 | Hazard Identification: | This product is not classified as a hazardous substance or as dangerous goods according to the classification criteria of NOHSC: 1008 (2004) and ADG Code (Australia).<br><b>WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b><br>Classification: Skin Sens. 1A; Eye Irrit. 2B   |
| 2.2 | Label Elements:        | <p><u>Hazard Statements</u> (H): H317 – May cause an allergic skin reaction. H319 – Causes serious eye irritation.</p> <p><u>Precautionary Statements</u> (P): P261 – Avoid breathing mist/spray. P305+P351+P338 – IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. P337+P313 – If eye irritation persists: Get medical advice/attention. P333 + P313 - If skin irritation or rash occurs: Get medical advice/attention. P321 – Specific treatment (See Section 4 First Aid of this SDS).</p> |
| 2.3 | Other Warnings:        | <b>KEEP OUT OF REACH OF CHILDREN.</b>   |



## 3. COMPOSITION & INGREDIENT INFORMATION

| CHEMICAL NAME(S)                   | CAS No.     | RTECS No.  | EINECS No. | %      | EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> ) |      |        |         |         |      |      |      |  | OTHER |
|------------------------------------|-------------|------------|------------|--------|---|------|--------|---------|---------|------|------|------|--|-------|
|                                    |             |            |            |        | ACGIH                                       |      | NOHSC  |         |         | OSHA |      |      |  |       |
|                                    |             |            |            |        | TLV   | STEL | ES-TWA | ES-STEL | ES-PEAK | PEL  | STEL | IDLH |  |       |
| WATER                              | 7732-18-5   | NA         | 231-791-2  | 60-100 | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| GLYCERIN                           | 56-81-5     | MA805000   | 200-289-5  | 5-20   | 10  | NA   | NF     | NF      | NF      | 15   | NA   | NA   |  |       |
| HYDROGENATED POLYISOBUTENE         | 40921-86-6  | NA         | NA         | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| UREA                               | 57-13-6     | NA         | 200-315-5  | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| DIMETHICONE                        | 63148-62-9  | JT6484500  | 213-915-7  | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| CETEARYL ALCOHOL                   | 67762-27-0  | NA         | 267-008-6  | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| GLYCERYL STEARATE                  | 31566-31-1  | RG19250000 | 250-705-4  | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| PEG-100 STEARATE                   | 9004-99-3   | MD0907300  | NA         | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| BUTYROSPERMUM PARKII (SHEA) BUTTER | 91080-23-8  | NA         | NA         | 1-5    | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| PARFUM (FRAGRANCE)                 | NA          | NA         | NA         | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| CAPRYLIC/CAPRIC TRIGLYCERIDES      | 73398-61-5  | NA         | 265-724-3  | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| BETAINE                            | 107-43-7    | NA         | 203-490-6  | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| CETEARETH-25                       | 68439-49-6  | NA         | NA         | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| MACADAMIA TERNIFOLIA SEED OIL      | 129811-19-4 | NA         | NA         | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| PHENOXYETHANOL                     | 122-99-6    | KM0350000  | 204-589-7  | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| CHLORPHENESIN                      | 104-29-0    | TY4260000  | 203-192-6  | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |
| GLYCERYL CAPRYLATE                 | 26402-26-6  | NA         | 247-668-1  | < 1.0  | NA  | NA   | NF     | NF      | NF      | NA   | NA   | NA   |  |       |

### 3. COMPOSITION & INGREDIENT INFORMATION

| CHEMICAL NAME(S)                             | CAS No.    | RTECS No.  | EINECS No. | %       | EXPOSURE LIMITS IN AIR (mg/m <sup>3</sup> ) |      |       |    |    |      |    |      |           | OTHER |
|--|------------|------------|------------|---------|---|------|-------|----|----|------|----|------|-----------|-------|
|  |            |            |            |         | ACGIH                                       |      | NOHSC |    |    | OSHA |    |      |           |       |
|  |            |            |            |         | ppm   |      | ppm   |    |    | ppm  |    |      |           |       |
| TLV  | STEL       | ES-TWA     | ES-STEL    | ES-PEAK | PEL   | STEL | IDLH  |    |    |      |    |      |           |       |
| ACRYLATES/C10-30 ALKYL ACRYLATE CROSSPOLYMER | NA         | NA         | NA         | < 1.0   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| PANTHENOL                                    | 81-13-0    | NA         | 201-327-3  | < 1.0   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| NIACINAMIDE                                  | 98-92-0    | NA         | 202-713-4  | < 1.0   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| XANTHAN GUM                                  | 11138-66-2 | NA         | 234-394-2  | < 1.0   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| ALLANTOIN                                    | 97-59-6    | NA         | 202-592-8  | < 1.0   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   | ALLERGEN  |       |
| DISODIUM EDTA                                | 139-33-3   | NA         | 205-358-3  | < 0.1   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| PROPYLENE GLYCOL                             | 57-55-6    | TY2000000  | 200-338-0  | < 0.1   | NA  | NA   | 474   | NF | NF | NA   | NA | NA   |           |       |
| TOCOPHERYL ACETATE                           | 7695-91-2  | GA8747000  | 231-710-0  | < 0.1   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| BHT (BUTYLATED HYDROXYTOLUENE)               | 128-37-0   | GO78775000 | 204-881-4  | < 0.1   | 2   | NA   | 10    | NF | NF | 10   | NA | NA   |           |       |
| SODIUM HYDROXIDE                             | 1310-73-2  | WB4900000  | 215-185-5  | 0-1     | (2)   | NA   | (2)   | NF | NF | (2)  | NA | (10) | (2) NIOSH |       |
| COCOS NUCIFERA (COCONUT) OIL                 | 8001-31-8  | GG6040000  | 232-282-8  | < 0.1   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |
| ALOE BARBADENSIS LEAF JUICE                  | 85507-69-3 | NA         | 287-390-8  | < 0.1   | NA  | NA   | NF    | NF | NF | NA   | NA | NA   |           |       |

### 4. FIRST AID MEASURES

|                             |  |  |               |          |                     |          |                         |          |                             |          |             |             |
|-----------------------------|--|--|---------------|----------|---------------------|----------|-------------------------|----------|-----------------------------|----------|-------------|-------------|
| 4.1                         | First Aid:                                 | <p><b>Ingestion:</b> If ingested, do not induce vomiting. Drink plenty of water or milk IMMEDIATELY. If the patient is vomiting, continue to offer plenty of water or milk. Never give water or milk to an unconscious person. Contact the nearest Poison Control Center or local emergency number. Provide an estimate of the time and amount of the substance that was swallowed.</p> <p><b>Eyes:</b> If product is in the eyes, flush with copious amounts of lukewarm water for at least 15 minutes. Open and close eyelid(s) to ensure thorough irrigation. If problem persists, consult a physician.</p> <p><b>Skin:</b> If redness, dryness or other signs of irritation to the skin develop, wash affected skin areas with plenty of warm water and soap. If irritation persists, consult a physician.</p> <p><b>Inhalation:</b> Remove victim to fresh air at once.</p> |               |          |                     |          |                         |          |                             |          |             |             |
| 4.2                         | Effects of Exposure:                       | <p><b>Ingestion:</b> If product is swallowed, may cause nausea, vomiting and/or diarrhea.</p> <p><b>Eyes:</b> Slightly irritating to the eyes.</p> <p><b>Skin:</b> May be irritating to skin in some sensitive individuals, especially after prolonged contact.</p> <p><b>Inhalation:</b> Inhalation is unlikely; however, vapors of this product may be slightly irritating to some sensitive individuals.</p>  |               |          |                     |          |                         |          |                             |          |             |             |
| 4.3                         | Symptoms of Overexposure:                  | Symptoms of overexposure may include redness, itching, and irritation.   |               |          |                     |          |                         |          |                             |          |             |             |
| 4.4                         | Acute Health Effects:                      | Redness, itching, and irritation of skin at the site of contact for some sensitive individuals.  |               |          |                     |          |                         |          |                             |          |             |             |
| 4.5                         | Chronic Health Effects:                    | No chronic health effects are known, although symptoms and discomfort may occur for several days following overexposure following ingestion. Components in the fragrance, contained in very small quantities in this product, may be mild allergens to some sensitive individuals.   |               |          |                     |          |                         |          |                             |          |             |             |
| 4.6                         | Target Organs:                             | Eyes, Skin   |               |          |                     |          |                         |          |                             |          |             |             |
| 4.7                         | Medical Conditions Aggravated by Exposure: | None known.  |               |          |                     |          |                         |          |                             |          |             |             |
|                             |  | <table border="1"> <tr> <td><b>HEALTH</b></td> <td><b>1</b></td> </tr> <tr> <td><b>FLAMMABILITY</b></td> <td><b>0</b></td> </tr> <tr> <td><b>PHYSICAL HAZARDS</b></td> <td><b>0</b></td> </tr> <tr> <td><b>PROTECTIVE EQUIPMENT</b></td> <td><b>B</b></td> </tr> <tr> <td><b>EYES</b></td> <td><b>SKIN</b></td> </tr> </table>   | <b>HEALTH</b> | <b>1</b> | <b>FLAMMABILITY</b> | <b>0</b> | <b>PHYSICAL HAZARDS</b> | <b>0</b> | <b>PROTECTIVE EQUIPMENT</b> | <b>B</b> | <b>EYES</b> | <b>SKIN</b> |
| <b>HEALTH</b>               | <b>1</b>                                   |  |               |          |                     |          |                         |          |                             |          |             |             |
| <b>FLAMMABILITY</b>         | <b>0</b>                                   |  |               |          |                     |          |                         |          |                             |          |             |             |
| <b>PHYSICAL HAZARDS</b>     | <b>0</b>                                   |  |               |          |                     |          |                         |          |                             |          |             |             |
| <b>PROTECTIVE EQUIPMENT</b> | <b>B</b>                                   |  |               |          |                     |          |                         |          |                             |          |             |             |
| <b>EYES</b>                 | <b>SKIN</b>                                |  |               |          |                     |          |                         |          |                             |          |             |             |

### 5. FIREFIGHTING MEASURES

|     |                           |   |  |
|-----|---------------------------|---|--|
| 5.1 | Fire & Explosion Hazards: | This product is non-flammable. When exposed to high temperatures, may produce hazardous decomposition products such as oxides of carbon (e.g., CO, CO <sub>2</sub> ) and nitrogen (e.g., NO <sub>x</sub> ) and smoke.   |  |
| 5.2 | Extinguishing Methods:    | Water, Foam, CO <sub>2</sub> , Dry Chemical   |  |
| 5.3 | Firefighting Procedures:  | First responders should wear eye protection. Structural fire fighters must wear full protective equipment and MSHA/NIOSH-approved self-contained breathing apparatus. If possible, prevent runoff water from entering storm drains, bodies of water, or other environmentally sensitive areas. If necessary, rinse contaminated equipment with soapy water before returning to service. |  |

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS &amp; 1272/2008/EC Standards

SDS Revision: 1.3

SDS Revision Date: 12/17/2018

**6. ACCIDENTAL RELEASE MEASURES**

|     |         |   |
|-----|---------|---|
| 6.1 | Spills: | <p>Before cleaning any spill or leak, individuals involved in spill cleanup must wear appropriate Personal Protective Equipment.</p> <p>For <u>small spills</u> (e.g., &lt; 1 gallon (3.8 L)) wear appropriate personal protective equipment (e.g., goggles, gloves). Remove spilled material with absorbent material and place into appropriate closed container(s) for disposal. Dispose of properly in accordance with local, state and federal regulations. Wash all affected areas and outside of container with plenty of warm water and soap. Remove any contaminated clothing and wash thoroughly before reuse.</p> <p>For <u>large spills</u> (e.g., ≥ 1 gallon (3.8 L)), deny entry to all unprotected individuals. Dike and contain spill with inert material (e.g., sand or earth). Transfer liquid to containers for recovery or disposal and solid diking material to separate containers for proper disposal. Remove contaminated clothing promptly and wash affected skin areas with soap and water. Keep spills and cleaning runoffs out of drains, municipal sewers and open bodies of water.</p> |
|-----|---------|---|

**7. HANDLING & STORAGE INFORMATION**

|     |                           |   |
|-----|---------------------------|---|
| 7.1 | Work & Hygiene Practices: | Avoid eye contact.  |
| 7.2 | Storage & Handling:       | Use and store in a cool, dry, well-ventilated location (e.g., local exhaust ventilation, fans). Do not store in damaged or unmarked containers or storage devices. Keep containers securely closed when not in use. |
| 7.3 | Special Precautions:      | Spilled material may present a slipping hazard if left unattended. Clean all spills promptly.   |

**8. EXPOSURE CONTROLS & PERSONAL PROTECTION**

|     |  |  |       |      |        |         |         |     |      |      |           |       |
|-----|--|--|-------|------|--------|---------|---------|-----|------|------|-----------|-------|
| 8.1 | Exposure Limits:<br>ppm (mg/m <sup>3</sup> ) |  | ACGIH |      |        | NOHSC   |         |     | OSHA |      |           | OTHER |
|     |  | CHEMICAL NAME(S)   | TLV   | STEL | ES-TWA | ES-STEL | ES-PEAK | PEL | STEL | IDLH |           |       |
|     |  | GLYCERIN   | 10    | NA   | NF     | NF      | NF      | 15  | NA   | NA   |           |       |
|     |  | PROPYLENE GLYCOL   | NA    | NA   | 474    | NF      | NF      | NA  | NA   | NA   |           |       |
|     |  | BHT (BUTYLATED HYDROXYTOLUENE)   | 2     | NA   | 10     | NF      | NF      | 10  | NA   | NA   |           |       |
|     |  | SODIUM HYDROXIDE   | (2)   | NA   | (2)    | NF      | NF      | (2) | NA   | (10) | (2) NIOSH |       |
| 8.2 | Ventilation & Engineering Controls:          | When working with large quantities of product, provide adequate ventilation (e.g., local exhaust ventilation, fans). Ensure that an eyewash station, sink or washbasin is available in case of exposure to eyes. |       |      |        |         |         |     |      |      |           |       |
| 8.3 | Respiratory Protection:                      | None required if used in a well-ventilated area.   |       |      |        |         |         |     |      |      |           |       |
| 8.4 | Eye Protection:                              | Avoid eye contact. Protective eyewear (e.g., safety glasses with side-shield) is recommended at all times when handling this product. Always use protective eyewear when cleaning spills or leaks.               |       |      |        |         |         |     |      |      |           |       |
| 8.5 | Hand Protection:                             | None required under normal conditions of use.  |       |      |        |         |         |     |      |      |           |       |
| 8.6 | Body Protection:                             | None required under normal conditions of use.  |       |      |        |         |         |     |      |      |           |       |

**9. PHYSICAL & CHEMICAL PROPERTIES**

|      |   |                                |
|------|---|--------------------------------|
| 9.1  | Appearance:                                   | Semi-viscous lotion            |
| 9.2  | Odor:   | Apple spice odor               |
| 9.3  | Odor Threshold:                               | ND                             |
| 9.4  | pH:   | NA                             |
| 9.5  | Melting Point/Freezing Point:                 | ND                             |
| 9.6  | Initial Boiling Point/Boiling Range:          | ND                             |
| 9.7  | Flashpoint:                                   | This product is non-flammable. |
| 9.8  | Upper/Lower Flammability Limits:              | NA                             |
| 9.9  | Vapor Pressure:                               | ND                             |
| 9.10 | Vapor Density:                                | NA                             |
| 9.11 | Relative Density:                             | NA                             |
| 9.12 | Solubility:                                   | Soluble in water               |
| 9.13 | Partition Coefficient (log P <sub>ow</sub> ): | NA                             |
| 9.14 | Autoignition Temperature:                     | NA                             |
| 9.15 | Decomposition Temperature:                    | NA                             |
| 9.16 | Viscosity:                                    | NA                             |
| 9.17 | Other Information:                            | NA                             |

**10. STABILITY & REACTIVITY**

|      |                                   |   |
|------|-----------------------------------|---|
| 10.1 | Stability:                        | This product is stable.                             |
| 10.2 | Hazardous Decomposition Products: | Oxides of carbon and nitrogen.                      |
| 10.3 | Hazardous Polymerization:         | Will not occur.                                     |
| 10.4 | Conditions to Avoid:              | Open flames, sparks, high heat and direct sunlight. |
| 10.5 | Incompatible Substances:          | None known.   |

Prepared to OSHA, ACC, ANSI, NOHSC, WHMIS, GHS &amp; 1272/2008/EC Standards

SDS Revision: 1.3

SDS Revision Date: 12/17/2018

**11. TOXICOLOGICAL INFORMATION**

|      |                              |   |                 |                |
|------|------------------------------|---|-----------------|----------------|
| 11.1 | Routes of Entry:             | Inhalation: NO  | Absorption: YES | Ingestion: YES |
| 11.2 | Toxicity Data:               | The product has not been tested on animals to obtain toxicological data. There are toxicology data for the components of this product, which are found in the scientific literature. This data has not been presented in this document. |                 |                |
| 11.3 | Acute Toxicity:              | See Section 4.4   |                 |                |
| 11.4 | Chronic Toxicity:            | See Section 4.5   |                 |                |
| 11.5 | Suspected Carcinogen:        | This product contains <u>BHT (Butylated Hydroxytoluene)</u> , which is not carcinogenic to humans, but is listed as Group 3 carcinogens by the IARC.  |                 |                |
| 11.6 | Reproductive Toxicity:       | This product is not reported to produce reproductive toxicity in humans.  |                 |                |
|      | Mutagenicity:                | This product is not reported to produce mutagenic effects in humans.  |                 |                |
|      | Embryotoxicity:              | This product is not reported to produce embryotoxic effects in humans.  |                 |                |
|      | Teratogenicity:              | This product is not reported to produce teratogenic effects in humans.  |                 |                |
|      | Reproductive Toxicity:       | This product is not reported to produce reproductive effects in humans.   |                 |                |
| 11.7 | Irritancy of Product:        | See Section 4.2   |                 |                |
| 11.8 | Biological Exposure Indices: | NE  |                 |                |
| 11.9 | Physician Recommendations:   | Treat symptomatically.  |                 |                |

**12. ECOLOGICAL INFORMATION**

|      |                              |  |
|------|------------------------------|--|
| 12.1 | Environmental Stability:     | There are no specific data available for this product. |
| 12.2 | Effects on Plants & Animals: | There are no specific data available for this product. |
| 12.3 | Effects on Aquatic Life:     | There are no specific data available for this product. |

**13. DISPOSAL CONSIDERATIONS**

|      |                         |   |
|------|-------------------------|---|
| 13.1 | Waste Disposal:         | Dispose of in accordance with Federal, state and local regulations. |
| 13.2 | Special Considerations: | NA  |

**14. TRANSPORTATION INFORMATION**

The basic description (ID Number, proper shipping name, hazard class & division, packing group) is shown for each mode of transportation. Additional descriptive information may be required by 49 CFR, IATA/ICAO, IMDG and the CTDGR.



|      |                      |               |
|------|----------------------|---------------|
| 14.1 | 49 CFR (GND):        | NOT REGULATED |
| 14.2 | IATA (AIR):          | NOT REGULATED |
| 14.3 | IMDG (OCN):          | NOT REGULATED |
| 14.4 | TDGR (Canadian GND): | NOT REGULATED |
| 14.5 | ADR/RID (EU):        | NOT REGULATED |
| 14.6 | SCT (MEXICO):        | NOT REGULATED |
| 14.7 | ADGR (AUS):          | NOT REGULATED |

**15. REGULATORY INFORMATION**

|      |                                   |  |
|------|-----------------------------------|--|
| 15.1 | SARA Reporting Requirements:      | This product does not contain any substances subject to SARA Title III, Section 313 reporting requirements.  |
| 15.2 | SARA Threshold Planning Quantity: | There are no specific Threshold Planning Quantities for the components of this product.  |
| 15.3 | TSCA Inventory Status:            | The components of this product are listed on the TSCA Inventory or are otherwise exempt.   |
| 15.4 | CERCLA Reportable Quantity (RQ):  | <u>Sodium Hydroxide: 454 kg (1,000 lbs.)</u>   |
| 15.5 | Other Federal Requirements:       | This product complies with the appropriate sections of the Food and Drug Administration's 21 CFR subchapter G (Cosmetics).   |
| 15.6 | Other Canadian Regulations:       | This product has been classified according to the hazard criteria of the CPR and the SDS contains all of the information required by the CPR. The components of this product are listed on the DSL/NDSL. None of the components of this product are listed on the Priorities Substances List. WHMIS D2B (Other Toxic Effects).   |
| 15.7 | State Regulatory Information:     | None of the ingredients in this product, present in a concentration of 1.0% or greater, are listed on any of the following state criteria lists: California Proposition 65 (CA65), Delaware Air Quality Management List (DE), Florida Toxic Substances List (FL), Massachusetts Hazardous Substances List (MA), Michigan Critical Substances List (MI), Minnesota Hazardous Substances List (MN), New Jersey Right-to-Know List (NJ), New York Hazardous Substances List (NY), Pennsylvania Right-to-Know List (PA), Washington Permissible Exposures List (WA), Wisconsin Hazardous Substances List (WI). |
| 15.8 | Other Requirements:               | <b>Note:</b> Contains a tree nut.<br>This product does not contain any chemicals known to the State of California to cause cancer or other reproductive harm. For more information go to <a href="http://www.P65Warnings.ca.gov">www.P65Warnings.ca.gov</a> .  |



## 16. OTHER INFORMATION

|      |                      |  |  |
|------|----------------------|--|--|
| 16.1 | Other Information:   | <p><b>WARNING! MAY CAUSE AN ALLERGIC SKIN REACTION. CAUSES SERIOUS EYE IRRITATION.</b> Use only as directed. If skin irritation or rash occurs, discontinue use immediately. If in eyes, rinse with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If eye irritation persists or skin irritation persists, seek medical advice/attention.</p> <p><b>KEEP OUT OF REACH OF CHILDREN.</b></p>  |  |
| 16.2 | Terms & Definitions: | See last page of this Safety Data Sheet.   |  |
| 16.3 | Disclaimer:          | This Safety Data Sheet is offered pursuant to OSHA's Hazard Communication Standard, 29 CFR §1910.1200. Other government regulations must be reviewed for applicability to this product. To the best of ShipMate's & OPI's knowledge, the information contained herein is reliable and accurate as of this date; however, accuracy, suitability or completeness is not guaranteed and no warranties of any type, either expressed or implied, are provided. The information contained herein relates only to the specific product(s). If this product(s) is combined with other materials, all component properties must be considered. Data may be changed from time to time. Be sure to consult the latest edition. |  |
| 16.4 | Prepared for:        | <p><b>OPI Products, Inc.</b><br/>4500 Park Granada Blvd<br/>Calabasas, CA 91302 USA<br/>Tel: +1 (818) 999-5112<br/><a href="http://www.opi.com">http://www.opi.com</a></p>   |  |
| 16.5 | Prepared by:         | <p><b>ShipMate, Inc.</b><br/>P.O. Box 787<br/>Sisters, Oregon 97759-0787 USA<br/>Tel: +1 (310) 370-3600<br/>Fax: +1 (310) 370-5700<br/><a href="http://www.shipmate.com">http://www.shipmate.com</a></p>   |  |

## DEFINITION OF TERMS

A large number of abbreviations and acronyms appear on a SDS. Some of these that are commonly used include the following:

### GENERAL INFORMATION:

|                   |  |
|-------------------|--|
| <b>CAS No.</b>    | Chemical Abstract Service Number                                     |
| <b>RTECS No.</b>  | Registry of Toxic Effects of Chemical Substances Number              |
| <b>EINECS No.</b> | European Inventory of Existing Commercial Chemical Substances Number |

### EXPOSURE LIMITS IN AIR:

|              |  |
|--------------|--|
| <b>ACGIH</b> | American Conference on Governmental Industrial Hygienists      |
| <b>IDLH</b>  | Immediately Dangerous to Life and Health                       |
| <b>NOHSC</b> | National Occupational Health and Safety Commission (Australia) |
| <b>OSHA</b>  | U.S. Occupational Safety and Health Administration             |
| <b>PEL</b>   | Permissible Exposure Limit                                     |
| <b>STEL</b>  | Short Term Exposure Limit                                      |
| <b>TLV</b>   | Threshold Limit Value  |
| <b>TWA</b>   | Time Weighted Average  |

### FIRST AID MEASURES:

|            |  |
|------------|--|
| <b>CPR</b> | Cardiopulmonary resuscitation - method in which a person whose heart has stopped receives manual chest compressions and breathing to circulate blood and provide oxygen to the body. |
|------------|--|

### HAZARDOUS MATERIALS IDENTIFICATION SYSTEM: HMIS

#### HEALTH, FLAMMABILITY & REACTIVITY RATINGS:

|   |                 |
|---|-----------------|
| 0 | Minimal Hazard  |
| 1 | Slight Hazard   |
| 2 | Moderate Hazard |
| 3 | Severe Hazard   |
| 4 | Extreme Hazard  |

|                            |
|----------------------------|
| <b>HEALTH</b>              |
| <b>FLAMMABILITY</b>        |
| <b>PHYSICAL HAZARDS</b>    |
| <b>PERSONAL PROTECTION</b> |

### PERSONAL PROTECTION RATINGS:

|          |  |
|----------|--|
| <b>A</b> |  |
| <b>B</b> |  |
| <b>C</b> |  |
| <b>D</b> |  |
| <b>E</b> |  |
| <b>F</b> |  |

|          |  |
|----------|--|
| <b>G</b> |  |
| <b>H</b> |  |
| <b>I</b> |  |
| <b>J</b> |  |
| <b>K</b> |  |
| <b>X</b> | Consult your supervisor or SOPs for special handling directions. |

|                      |                                   |                                  |                           |
|----------------------|-----------------------------------|----------------------------------|---------------------------|
|                      |                                   |                                  |                           |
| Safety Glasses       | Splash Goggles                    | Face Shield & Protective Eyewear | Gloves                    |
|                      |                                   |                                  |                           |
| Boots                | Protective Apron                  | Protective Clothing & Full Suit  | Dust Respirator           |
|                      |                                   |                                  |                           |
| Full Face Respirator | Dust & Vapor Half-Mask Respirator | Full Face Respirator             | Airline Hood/Mask or SCBA |

### OTHER STANDARD ABBREVIATIONS:

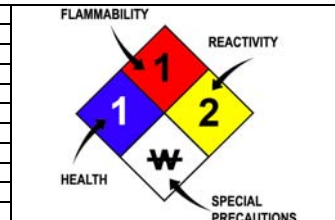
|                |  |
|----------------|--|
| <b>Carc</b>    | Carcinogenic                                     |
| <b>Irrit</b>   | Irritant   |
| <b>NA</b>      | Not Available                                    |
| <b>NR</b>      | No Results                                       |
| <b>ND</b>      | Not Determined                                   |
| <b>NE</b>      | Not Established                                  |
| <b>NF</b>      | Not Found  |
| <b>SCBA</b>    | Self-Contained Breathing Apparatus               |
| <b>Sens</b>    | Sensitization                                    |
| <b>STOT RE</b> | Specific Target Organ Toxicity – Repeat Exposure |
| <b>STOT SE</b> | Specific Target Organ Toxicity – Single Exposure |

### NATIONAL FIRE PROTECTION ASSOCIATION: NFPA

|                                    |   |
|------------------------------------|---|
| <b>FLAMMABILITY LIMITS IN AIR:</b> |   |
| <b>Autoignition Temperature</b>    | Minimum temperature required to initiate combustion in air with no other source of ignition   |
| <b>LEL</b>                         | Lower Explosive Limit - lowest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source  |
| <b>UEL</b>                         | Upper Explosive Limit - highest percent of vapor in air, by volume, that will explode or ignite in the presence of an ignition source |

### HAZARD RATINGS:

|                |                 |
|----------------|-----------------|
| <b>0</b>       | Minimal Hazard  |
| <b>1</b>       | Slight Hazard   |
| <b>2</b>       | Moderate Hazard |
| <b>3</b>       | Severe Hazard   |
| <b>4</b>       | Extreme Hazard  |
| <b>ACD</b>     | Acidic          |
| <b>ALK</b>     | Alkaline        |
| <b>COR</b>     | Corrosive       |
| <b>W</b>       | Use No Water    |
| <b>OX</b>      | Oxidizer        |
| <b>TREFOIL</b> | Radioactive     |



### TOXICOLOGICAL INFORMATION:

|   |   |
|---|---|
| <b>LD<sub>50</sub></b>  | Lethal Dose (solids & liquids) which kills 50% of the exposed animals |
| <b>LC<sub>50</sub></b>  | Lethal concentration (gases) which kills 50% of the exposed animal    |
| <b>ppm</b>  | Concentration expressed in parts of material per million parts        |
| <b>TD<sub>01</sub></b>  | Lowest dose to cause a symptom  |
| <b>TCLo</b>   | Lowest concentration to cause a symptom                               |
| <b>TD<sub>10</sub>, LD<sub>10</sub>, &amp; LD<sub>01</sub> or TC, TC<sub>01</sub>, LC<sub>10</sub>, &amp; LC<sub>01</sub></b> | Lowest dose (or concentration) to cause lethal or toxic effects       |
| <b>IARC</b>   | International Agency for Research on Cancer                           |
| <b>NTP</b>  | National Toxicology Program   |
| <b>RTECS</b>  | Registry of Toxic Effects of Chemical Substances                      |
| <b>BCF</b>  | Bioconcentration Factor   |
| <b>TL<sub>m</sub></b>   | Median threshold limit  |
| <b>log K<sub>OW</sub> or log K<sub>OC</sub></b>   | Coefficient of Oil/Water Distribution                                 |

### REGULATORY INFORMATION:

|              |  |
|--------------|--|
| <b>WHMIS</b> | Canadian Workplace Hazardous Material Information System |
| <b>DOT</b>   | U.S. Department of Transportation                        |
| <b>TC</b>    | Transport Canada   |
| <b>EPA</b>   | U.S. Environmental Protection Agency                     |
| <b>DSL</b>   | Canadian Domestic Substance List                         |
| <b>NDSL</b>  | Canadian Non-Domestic Substance List                     |
| <b>PSL</b>   | Canadian Priority Substances List                        |
| <b>TSCA</b>  | U.S. Toxic Substance Control Act                         |
| <b>EU</b>    | European Union (European Union Directive 67/548/EEC)     |
| <b>WGK</b>   | Wassergefährdungsklassen (German Water Hazard Class)     |

### WORKPLACE HAZARDOUS MATERIALS IDENTIFICATION (WHMIS) SYSTEM:

|            |           |           |          |            |            |           |          |
|------------|-----------|-----------|----------|------------|------------|-----------|----------|
|            |           |           |          |            |            |           |          |
| Class A    | Class B   | Class C   | Class D1 | Class D2   | Class D3   | Class E   | Class F  |
| Compressed | Flammable | Oxidizing | Toxic    | Irritation | Infectious | Corrosive | Reactive |

### CLP/GHS (1272/2008/EC) PICTOGRAMS:

|           |           |          |             |           |       |                    |               |             |
|-----------|-----------|----------|-------------|-----------|-------|--------------------|---------------|-------------|
|           |           |          |             |           |       |                    |               |             |
| GHS01     | GHS02     | GHS03    | GHS04       | GHS05     | GHS06 | GHS07              | GHS08         | GHS09       |
| Explosive | Flammable | Oxidizer | Pressurized | Corrosive | Toxic | Harmful Irritating | Health Hazard | Environment |