

**1. Identification**

**Product identifier** White Water Wax CITY, White Water Wax 309, White Water Wax CRD, **White Water Wax 1315**

**Other means of identification** None.

**Recommended use** Concrete Curing Compound.

**Recommended restrictions** None known.

**Manufacturer/Importer/Supplier/Distributor information**

**Manufacturer:** CrafcO, Inc.

**Address:** 6165 West Detroit St.  
Chandler, AZ 85226 USA

**Contact Name:** CrafcO Materials Engineering

**Telephone:** 602-276-0406

**E-mail:** sales@crafcO.com

**CHEMTREC:** 800-424-9300 (North America)  
+ 1-703-527-3887 (International)

**2. Hazard(s) identification**

**Physical hazards** Not classified.

**Health hazards** Not classified.

**Environmental hazards** Not classified.

**OSHA defined hazards** Not classified.

**Label elements**

**Hazard symbol** None.

**Signal word** None.

**Hazard statement** The mixture does not meet the criteria for classification.

**Precautionary statement**

**Prevention** Observe good industrial hygiene practices.

**Response** Wash hands after handling.

**Storage** Store away from incompatible materials.

**Disposal** Dispose of contents/container in accordance with local/regional/national/international regulations.

**Hazard(s) not otherwise classified (HNOC)** None known.

**Supplemental information** None.

**3. Composition/information on ingredients**

**Mixtures**

| Chemical name                            | Common name and synonyms | CAS number | %       |
|--|--------------------------|------------|---------|
| WATER                                    |                          | 7732-18-5  | 65 - 85 |
| SLACK WAX (PETROLEUM)                    |                          | 64742-61-6 | 1 - 20  |
| Linseed Oil                              |                          | 8001-26-1  | 1 - 10  |
| Other components below reportable levels |                          |            | 11.8618 |

\*Designates that a specific chemical identity and/or percentage of composition has been withheld as a trade secret.

**4. First-aid measures**

**Inhalation** If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**Skin contact** Wash off with soap and water. Get medical attention if irritation develops and persists.

|   |   |
|---|---|
| <b>Eye contact</b>  | Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.   |
| <b>Ingestion</b>  | Rinse mouth thoroughly. Do not induce vomiting without advice from poison control center. If vomiting occurs, keep head low so that stomach content doesn't get into the lungs. Do not use mouth-to-mouth method if victim ingested the substance. Never give anything by mouth to a victim who is unconscious or is having convulsions. Get medical attention if symptoms occur. |
| <b>Most important symptoms/effects, acute and delayed</b>                     | Direct contact with eyes may cause temporary irritation.  |
| <b>Indication of immediate medical attention and special treatment needed</b> | Treat symptomatically.  |
| <b>General information</b>  | Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Get medical attention if symptoms occur.   |

## 5. Fire-fighting measures

|  |  |
|--|--|
| <b>Suitable extinguishing media</b>                                  | Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).  |
| <b>Unsuitable extinguishing media</b>                                | Do not use water jet as an extinguisher, as this will spread the fire.   |
| <b>Specific hazards arising from the chemical</b>                    | During fire, gases hazardous to health may be formed.  |
| <b>Special protective equipment and precautions for firefighters</b> | Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA. |
| <b>Fire fighting equipment/instructions</b>                          | Move containers from fire area if you can do so without risk. In the event of fire, cool tanks with water spray.   |
| <b>Specific methods</b>  | Use standard firefighting procedures and consider the hazards of other involved materials.   |
| <b>General fire hazards</b>  | No unusual fire or explosion hazards noted.  |

## 6. Accidental release measures

|  |  |
|--|--|
| <b>Personal precautions, protective equipment and emergency procedures</b> | Ventilate closed spaces before entering them. Do not breathe mist or vapor. Keep unnecessary personnel away. For personal protection, see section 8 of the SDS. Keep people away from and upwind of spill/leak.  |
| <b>Methods and materials for containment and cleaning up</b>               | Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Remove with vacuum trucks or pump to storage/salvage vessels. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.<br><br>Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.<br><br>Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS. |
| <b>Environmental precautions</b>   | Avoid discharge into drains, water courses or onto the ground.   |

## 7. Handling and storage

|   |  |
|---|--|
| <b>Precautions for safe handling</b>                                | Avoid prolonged exposure. Observe good industrial hygiene practices. Wear appropriate personal protective equipment. Provide adequate ventilation. Wash thoroughly after handling. Avoid release to the environment. |
| <b>Conditions for safe storage, including any incompatibilities</b> | Store in tightly closed container. Store away from incompatible materials (see Section 10 of the SDS). Prevent electrostatic charge build-up by using common bonding and grounding techniques.                       |

## 8. Exposure controls/personal protection

### Occupational exposure limits

The following constituents are the only constituents of the product which have a PEL, TLV or other recommended exposure limit. At this time, the other constituents have no known exposure limits.

#### US. OSHA Table Z-1 Limits for Air Contaminants (29 CFR 1910.1000)

| Components                  | Type | Value    | Form                 |
|-----------------------------|------|----------|----------------------|
| Linseed Oil (CAS 8001-26-1) | PEL  | 5 mg/m3  | Respirable fraction. |
|                             |      | 15 mg/m3 | Total dust.          |

**US. NIOSH: Pocket Guide to Chemical Hazards  
Components**

| Components   | Type  | Value                                       | Form                           |
|--|---|---|--------------------------------|
| Linseed Oil (CAS 8001-26-1)  | TWA   | 5 mg/m <sup>3</sup><br>10 mg/m <sup>3</sup> | Respirable mist.<br>Total mist |
| <b>Biological limit values</b>   | No biological exposure limits noted for the ingredient(s).  |   |                                |
| <b>Appropriate engineering controls</b>                                      | Provide adequate ventilation, including appropriate local extraction, to ensure that the defined occupational exposure limit is not exceeded.   |   |                                |
| <b>Individual protection measures, such as personal protective equipment</b> |   |   |                                |
| <b>Eye/face protection</b>   | Wear safety glasses with side shields (or goggles).   |   |                                |
| <b>Skin protection</b>   |   |   |                                |
| <b>Hand protection</b>   | Wear appropriate chemical resistant gloves.   |   |                                |
| <b>Other</b>   | Wear appropriate chemical resistant clothing. Wear eye/face protection.   |   |                                |
| <b>Respiratory protection</b>  | In case of insufficient ventilation, wear suitable respiratory equipment.   |   |                                |
| <b>Thermal hazards</b>   | Wear appropriate thermal protective clothing, when necessary.   |   |                                |
| <b>General hygiene considerations</b>  | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. |   |                                |

**9. Physical and chemical properties**

|   |                 |
|---|-----------------|
| <b>Appearance</b>                                   | Emulsion        |
| <b>Physical state</b>                               | Liquid.         |
| <b>Form</b>   | Liquid.         |
| <b>Color</b>  | White.          |
| <b>Odor</b>   | Paraffin        |
| <b>Odor threshold</b>                               | Not available.  |
| <b>pH</b>   | 8 - 9           |
| <b>Melting point/freezing point</b>                 | 32 °F (0 °C)    |
| <b>Initial boiling point and boiling range</b>      | 212 °F (100 °C) |
| <b>Flash point</b>                                  | Not available.  |
| <b>Evaporation rate</b>                             | Not available.  |
| <b>Flammability (solid, gas)</b>                    | Not applicable. |
| <b>Upper/lower flammability or explosive limits</b> |                 |
| <b>Flammability limit - lower (%)</b>               | Not available.  |
| <b>Flammability limit - upper (%)</b>               | Not available.  |
| <b>Explosive limit - lower (%)</b>                  | Not available.  |
| <b>Explosive limit - upper (%)</b>                  | Not available.  |
| <b>Vapor pressure</b>                               | Not available.  |
| <b>Vapor density</b>                                | > 1 (1 = air)   |
| <b>Relative density</b>                             | Not available.  |
| <b>Solubility(ies)</b>                              |                 |
| <b>Solubility (water)</b>                           | Not available.  |
| <b>Partition coefficient (n-octanol/water)</b>      | Not available.  |
| <b>Auto-ignition temperature</b>                    | Not available.  |
| <b>Decomposition temperature</b>                    | Not available.  |
| <b>Viscosity</b>                                    | Not available.  |

## Other information

|                  |                    |
|------------------|--------------------|
| Density          | 8.20 - 8.30 lb/gal |
| Percent volatile | 70 - 90 %          |
| Specific gravity | 0.983 - 0.995      |
| VOC              | 200 g/l            |

## 10. Stability and reactivity

|                                    |   |
|------------------------------------|---|
| Reactivity                         | The product is stable and non-reactive under normal conditions of use, storage and transport  |
| Chemical stability                 | Material is stable under normal conditions.   |
| Possibility of hazardous reactions | Hazardous polymerization does not occur.  |
| Conditions to avoid                | Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. Contact with incompatible materials. Strong acids. Contact with alkalis. |
| Incompatible materials             | Strong oxidizing agents. Strong acids. Alkalis. Non-polar solvents.   |
| Hazardous decomposition products   | No hazardous decomposition products are known.  |

## 11. Toxicological information

### Information on likely routes of exposure

|              |  |
|--------------|--|
| Inhalation   | Prolonged inhalation may be harmful.                     |
| Skin contact | No adverse effects due to skin contact are expected.     |
| Eye contact  | Direct contact with eyes may cause temporary irritation. |
| Ingestion    | Expected to be a low ingestion hazard.                   |

|  |  |
|--|--|
| Symptoms related to the physical, chemical and toxicological characteristics | Direct contact with eyes may cause temporary irritation. |
|--|--|

### Information on toxicological effects

|                                   |  |
|-----------------------------------|--|
| Acute toxicity                    | Not known.   |
| Skin corrosion/irritation         | Prolonged skin contact may cause temporary irritation.   |
| Serious eye damage/eye irritation | Direct contact with eyes may cause temporary irritation. |

### Respiratory or skin sensitization

|                           |   |
|---------------------------|---|
| Respiratory sensitization | Not a respiratory sensitizer.                             |
| Skin sensitization        | This product is not expected to cause skin sensitization. |

|                        |  |
|------------------------|--|
| Germ cell mutagenicity | No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic. |
|------------------------|--|

|                 |  |
|-----------------|--|
| Carcinogenicity | This product contains crystalline silica. Silica is a known carcinogen; however in this encapsulated form the normal routes of exposure are unavailable. |
|-----------------|--|

### IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

### US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

|  |   |
|--|---|
| Reproductive toxicity                              | Not classified.   |
| Specific target organ toxicity - single exposure   | Not classified.   |
| Specific target organ toxicity - repeated exposure | Not classified.   |
| Aspiration hazard                                  | Not an aspiration hazard.   |
| Chronic effects                                    | Prolonged inhalation may be harmful. Prolonged exposure may cause chronic effects |
| Further information                                | This product has no known adverse effect on human health.                         |

## 12. Ecological information

**Ecotoxicity** The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

| Product  | Species | Test Results |                                     |
|--|---------|--------------|-------------------------------------|
| White Water Wax CITY, White Water Wax 309, White Water Wax CRD, White Water Wax 1315 |         |              |                                     |
| <b>Aquatic</b>   |         |              |                                     |
| Crustacea  | EC50    | Daphnia      | 37593.9844 mg/l, 48 hours estimated |
| Fish   | LC50    | Fish         | 18868.3984 mg/l, 96 hours estimated |

**Persistence and degradability** No data is available on the degradability of any ingredients in the mixture.

### Bioaccumulative potential

**Mobility in soil** No data available.

**Other adverse effects** No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

## 13. Disposal considerations

**Disposal instructions** Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Dispose of contents/container in accordance with local/regional/national/international regulations. Do not allow this material to drain into sewers/water supplies.

**Local disposal regulations** Dispose in accordance with all applicable regulations.

**Hazardous waste code** The waste code should be assigned in discussion between the user, the producer and the waste disposal company.

**Waste from residues / unused products** Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).

**Contaminated packaging** Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

## 14. Transport information

### DOT

Not regulated as dangerous goods.

### IATA

Not regulated as dangerous goods.

### IMDG

Not regulated as dangerous goods.

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code** Not established.

## 15. Regulatory information

**US federal regulations** This product is not known to be a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

### TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

### CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

### SARA 304 Emergency release notification

Not regulated.

### OSHA Specifically Regulated Substances (29 CFR 1910.1001-1052)

Not regulated.

### Superfund Amendments and Reauthorization Act of 1986 (SARA)

#### SARA 302 Extremely hazardous substance

Not listed.

#### SARA 313 (TRI reporting)

Not regulated.

## Other federal regulations

### Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

### Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

**Safe Drinking Water Act (SDWA)** Not regulated.

## US state regulations

### California Proposition 65



**WARNING:** WARNING: This product contains a chemical known to the State of California to cause cancer.

### US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs, tit. 22, 69502.3, subd. (a))

SLACK WAX (PETROLEUM) (CAS 64742-61-6)

## International Inventories

| Country(s) or region        | Inventory name   | On inventory (yes/no)* |
|-----------------------------|--|------------------------|
| Australia                   | Australian Inventory of Chemical Substances (AICS)                     | Yes                    |
| Canada                      | Domestic Substances List (DSL)   | Yes                    |
| Canada                      | Non-Domestic Substances List (NDSL)                                    | Yes                    |
| China                       | Inventory of Existing Chemical Substances in China (IECSC)             | Yes                    |
| Europe                      | European Inventory of Existing Commercial Chemical Substances (EINECS) | Yes                    |
| Europe                      | European List of Notified Chemical Substances (ELINCS)                 | Yes                    |
| Japan                       | Inventory of Existing and New Chemical Substances (ENCS)               | Yes                    |
| Korea                       | Existing Chemicals List (ECL)  | Yes                    |
| New Zealand                 | New Zealand Inventory  | Yes                    |
| Philippines                 | Philippine Inventory of Chemicals and Chemical Substances (PICCS)      | Yes                    |
| Taiwan                      | Taiwan Chemical Substance Inventory (TCSI)                             | Yes                    |
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory                          | Yes                    |

\*A "Yes" indicates that all components of this product comply with the inventory requirements administered by the governing country(s)

A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

## 16. Other information, including date of preparation or last revision

**Issue date** 02-25-2021

**Revision date** 08-27-2021

**Version #** 03

**NFPA ratings** Health: 1  
Flammability: 0  
Instability: 0

**Disclaimer** CrafcO, Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.

**Revision information** Product and Company Identification: Product and Company Identification  
Ecological information: Ecotoxicity