

**Product Trade Name:**  
**Revision Date:** 02-15-2016

**United Rig Wash**

**1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

**Identification of Substances or Preparation**

**Product Trade Name:** UNITED Rig Wash  
**Synonyms:** None  
**Chemical Family:** Blend  
**Manufacturer/Supplier:** United Oil Company  
1800 N Franklin St  
Pittsburgh, PA 15233

**Emergency Phone Number** 412.231.1269 8-4 EST  
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**2. HAZARDS IDENTIFICATION**

**GHS Classification**



**Skin Corrosion/Irritation:** Category 1 Sub-category A  
**Serious Eye Damage/Eye Irritation:** Category 1  
**Corrosive to Metals** Category 1

**Hazard Statements:** Causes severe skin burns and serious eye damage.  
May be corrosive to metals.

**Precautionary Statements:**

**Prevention:** Do not breathe mist, vapors or spray.  
Wash hands and any exposed skin thoroughly after handling.  
Wear protective gloves. Wear eye / face protection. Wear protective clothing.  
Keep in original or other corrosion resistant container.

**Response:** **IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**

**-Eyes** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

- Skin** IF on Skin (or hair): Take off immediately all contaminated clothing. Rinse skin with water or shower. Wash contaminated clothing before reuse.
- Inhalation:** IF inhaled: Remove victim to fresh air and keep at rest in a position comfortable for breathing.
- Ingestion:** IF swallowed: Rinse mouth. Do NOT induce vomiting.
- Specific Treatment:** See Safety Data Sheet Section 4: "FIRST AID MEASURES" for additional information.
- Spill:** Absorb spillage to prevent material damage.
- Storage:** Store locked up.  
Store in corrosion resistant container.
- Disposal:** Dispose of contents and container in accordance with local, state and federal regulations.

**Hazards Not Otherwise Classified:** Not Applicable

- Other Information:**
- Corrosive.
  - Harmful or fatal if swallowed.
  - Harmful contact may not cause immediate pain.
  - Inhalation of vapors or mist may cause respiratory irritation or damage.
  - Take off and destroy contaminated shoes.
  - Keep out of reach of children.
- NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

Prolonged exposure may cause eye, skin and respiratory tract irritation. May be harmful if swallowed.

### 3. COMPOSITION/ INFORMATION ON INGREDIENTS

Component / CAS #	Symbol	Risk Phrases	EC #	%
Sodium Hydroxide 1310-73-2	None	None	215-185-5	
Water 7732-18-5	None	None		
Sodium Gluconate 527-07-1	None	None		
Alcohol ,C12-15 ethoxylated 68131-39-5	None	None	279-420-3	
Proprietary surfactant package	None	None		

**Percentages of ingredients are being withheld as trade secret information. This information will be disclosed as necessary to authorized individuals**

**There are no additional ingredients present which, within the current knowledge of the supplier and in the concentrations applicable, are classified as hazardous to health or the environment and hence require reporting in this section.**

**More restrictive exposure limits may be enforced by some states, agencies, or other authorities.**

### 4. FIRST AID MEASURES

- Eye Contact:** Rinse cautiously with water for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.

- Skin Contact:** Take off immediately all contaminated clothing and shoes. Rinse with water or shower for at least 15 minutes. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Wash contaminated clothing before reuse. Discard or destroy contaminated shoes.
  - Inhalation:** Remove victim to fresh air and keep at rest in a position comfortable for breathing. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.
  - Ingestion:** Rinse mouth. Do NOT induce vomiting. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN. Never give anything by mouth to an unconscious person.
- Note to Physicians:** NOTE TO PHYSICIAN: Probable mucosal damage may contraindicate the use of gastric lavage.

**5. FIRE FIGHTING MEASURES**

- Suitable Extinguishing Media:** Product does not support combustion. Use extinguishing agent suitable for type of surrounding fire
- Specific Hazards Arising from the Chemical:** Dried product is capable of burning. Combustion products are toxic
- Hazardous Combustion Products:** May include Carbon monoxide Carbon dioxide and other toxic gases or vapors.
- Protective Equipment and Precautions for Firefighters** Wear MSHA/NIOSH approved self-contained breathing apparatus (SCBA) and full protective gear. Cool fire-exposed containers with water spray.

**6. ACCIDENTAL RELEASE MEASURES**

- Personal Precautionary Measures** Use appropriate protective equipment.
- Environmental Precautionary Measures** Prevent from entering sewers, waterways, or low areas.
- Procedure for Cleaning / Absorption** Isolate spill and stop leak where safe. Contain spill with sand or other inert materials. Scoop up and remove.

**7. HANDLING AND STORAGE**

- Handling Precautions** Avoid breathing vapors or mists of this product. Avoid contact with eyes, skin, or clothing. Avoid the generation of oil mists. Do not take internally. Only use with adequate ventilation.
- Storage Information** Store in a cool well ventilated area. Keep container tightly closed and in a place away from incompatible materials.. Empty containers retain product residue ( liquid and/or vapor) and can be dangerous. Do not pressurize, cut, weld, braze, solder, drill, grind or expose containers to heat, flame, sparks, static electricity, or other sources of ignition, they may explode. Use good housekeeping and close container when not in use.

**Manufacturer recommends storing above 40° F. Thaw and mix thoroughly if frozen. Do not store above 100° F**

**8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>Engineering Controls</b>	Use in a well ventilated area. Local exhaust ventilation should be used in areas without good cross ventilation.
<b>Respiratory Protection</b>	Organic vapor respirator with a dust/mist filter.
<b>Hand Protection</b>	Impervious rubber gloves.
<b>Skin Protection</b>	Normal work coveralls.
<b>Eye Protection</b>	Chemical goggles; also wear a face shield if splashing hazard exists.
<b>Other Precautions</b>	Eyewash fountains and safety showers must be easily accessible.

**9. PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE/ODOR	Liquid/ pungent odor	
BOILING POINT :	255 F	
VAPOR PRESSURE:	ND	VAPOR DENSITY (AIR=1): ND
SPECIFIC GRAVITY (H <sub>2</sub> O = 1):	1.05	SOLUBILITY IN H <sub>2</sub> O: complete
MELTING POINT :	-30 F	VOC: ND
EVAPORATION RATE ( Butyl Acetate = 1)	ND	FLASH POINT; NA

**10. STABILITY AND REACTIVITY**

<b>Stability Data:</b>	Stable
<b>Hazardous Polymerization:</b>	Contact with aluminum or other reactive metals may release hydrogen gas
<b>Conditions to Avoid</b>	None anticipated
<b>Incompatibility (Materials to Avoid)</b>	ND
<b>Hazardous Decomposition Products</b>	Ammonia, nitrogen, oxides and carbon monoxide when burned
<b>Additional Guidelines</b>	Not Applicable

**11. TOXICOLOGICAL INFORMATION**

<b>Likely Routes of Exposure:</b>	Eyes, Skin, Ingestion, Inhalation.
<b>Symptoms of Exposure:</b>	
<b>-Eye Contact:</b>	Pain, redness, swelling of the conjunctiva and tissue damage. Eye contact may cause permanent damage.
<b>-Skin Contact:</b>	Pain, redness, blistering and possible chemical burn.
<b>-Inhalation:</b>	Irritation or damage to the mucus membranes of the respiratory tract. Nasal discomfort And coughing.
<b>-Ingestion:</b>	Damage or chemical burns to mouth, throat and stomach. Pain, nausea, vomiting and diarrhea.

**Immediate, Delayed, Chronic Effects**

Product Information: Data not available or insufficient for classification.  
Target Organ Effects: -Eyes. Respiratory System. -Skin.

**Numerical Measures of Toxicity**

The following acute toxicity estimates (ATE) are calculated based on the (GHS Purple Book 3.1.3.6).

ATEmix (oral): 77872 mg/kg  
ATEmix (dermal): 3809 mg/kg

**Carcinogenicity:** No components present at 0.1% or greater are listed as to being carcinogens by ACGIH, IARC, NTP or OSHA.

**12. ECOLOGICAL INFORMATION**

**Mobility (Water/Soil/Air)** Not determined  
**Persistence/Degradability** This product is believed to be stable  
**Bio-accumulation** Not Determined

**Ecotoxicological Information**

**Acute Fish Toxicity:** Not determined  
**Acute Crustaceans Toxicity:** Not determined  
**Acute Algae Toxicity:** Not determined  
**Chemical Fate Information** Not determined  
**Other Information** Not applicable

**13. DISPOSAL CONSIDERATIONS**

**Disposal Method** Disposal should be made in accordance with federal, state, and local regulations.  
**Contaminated Packaging** Follow all applicable national or local regulations.

**14. TRANSPORT INFORMATION**

**DOT:**  
**UN/ID No:** 1760  
**Proper Shipping Name:** Corrosive liquids, n.o.s.,(contains sodium hydroxide)  
**Hazard Class:** 8  
**Packing Group:** III

**15. REGULATORY INFORMATION**

**TSCA Status:** (Toxic Substance Control Act Section 8(b) Inventory)  
All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

**SARA 313**

This product does not contain listed substances above the "de minimus" level

**SARA 311/312 Hazard Categories**

**Acute Health Hazard:** Yes  
**Chronic Health Hazard:** No  
**Fire Hazard:** No  
**Sudden release of pressure hazard:** No  
**Reactive Hazard:** No

**California Proposition 65**

This product does not contain any Proposition 65 chemicals.

**16. OTHER INFORMATION**

<b>NFPA</b>	<b>Health Hazards: 2</b>	<b>Flammability: 0</b>	<b>Instability: 0</b>	<b>Special: Alkali</b>
<b>HMIS</b>	<b>Health Hazards: 2</b>	<b>Flammability: 0</b>	<b>Physical Hazards: 1</b>	

**Key/Legend:**

**EPA** = Environmental Protection Agency; **TSCA** = Toxic Substance Control Act; **ACGIH** = American Conference of Governmental Industrial Hygienists; **IARC** = International Agency for Research on Cancer; **NIOSH** = National Institute for Occupational Safety and Health; **NTP** = National Toxicology Program; **OSHA** = Occupational Safety and Health Administration; **NFPA** = National Fire Protection Association; **HMIS** = Hazardous Material Identification System; **CERCLA** = Comprehensive Environmental Response, Compensation and Liability Act; **SARA** = Superfund Amendments and Reauthorization Act; **CEPA** = Canadian Environmental Protection Act of 1999.

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