



HEAD OFFICE: PHONE: 072589345 FAX: 072435335

TRICE CHEMICALS

TRICELL@EIM.AE

BRANCH OFF: PHONE: 065347766 FAX: 065347667 *Quality first reputation foremost*

WWW.TRICECHEMICALS.COM

Material Safety Data Sheet Thrill Rig Wash – Degreaser

1. Production Description

- **Product Name:** Rig Wash – Degreaser
- **Application of the substance:** Rig Cleaning & Degreasing (for removing of light grease, oil stain from rig platforms, metal surface for offshore. Mainly used on decks, void and platforms ships & rigs, cabin engines & machinery's workshop greasing Floors)
- **Manufacturer/Supplier:**
Trice Chemicals Ind. LLC
RAK, UAE
Tel: +971 (6) 5347766
+971 (7) 2589345
Fax: +971 (6) 5347667
+971 (7) 2435335
www.tricechemicals.com

2. Hazards identification

GHS Classification

Signal Word: Warning

H315 Irritant

Skin: Category 3 Eyes: Category 3



HAZARD IDENTIFICATION HAZARD DATA RATING: 1 - Health, 3 - Fire, O — Reactivity
O = Minimal, 1 = Slight, 2 = Moderate, 3 = Serious, 4 = Sever

GHS Hazard Statements

H303: May be harmful if Swallowed
H313: May be harmful in contact with skin
1-1320: Causes eye irritation
H371: May cause danger to organs
H402: Harmful to aquatic life

GHS Precautionary Statements

P102: Keep out of the reach of children
P 103: Read label before use
P262: Do not get in eyes, on skin or clothing
P273: Avoid release to the environment
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P302+P352: IF ON SKIN: Wash with soap and water
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P332+P313: If skin irritation occurs: Get medical advice/attention

3. Composition / information on ingredients

The product is a blend of the following components.

CAS NUMBER	CHEMICAL NAME	CONCENTRATION
CAS Number:-6834-92-0	Sodium Metasilicate	<5
CAS Number: 1310-58-3	Potassium Hydroxide	<5
CAS Number: 111-76-2	Ethylene Glycol	<6
CAS Number: 112-34-5	Butyl Glycol	<5



HEAD OFFICE: PHONE: 072589345 FAX: 072435335
BRANCH OFF: PHONE: 065347766 FAX: 065347667 *Quality first reputation foremost*

TRICELLC@EIM.AE
WWW.TRICECHEMICALS.COM

4. First aid measures

Eye: In case of contact, immediately flush eyes with plenty of water at least 15 minutes. Get medical attention immediately. Remove contact lenses, if worn.

Skin: In case of contact, immediately flush skin with plenty of water for at least 15 minutes. Get medical attention immediately if irritation (redness, rash, blistering) develops and persists.

Ingestion: Give water if swallowed. If swallowed, do not induce vomiting unless directed to do so by medical personnel. Get medical attention immediately.

Other: Consumer product packages have a caution statement: "CAUTION: EYE IRRITANT. MAY BE HARMFUL IF SWALLOWED. In case of eye contact, flush with water. If swallowed, give a glassful of water or milk. Call a physician. *KEEP OUT OF REACH OF CHILDREN.*

5. Fire fighting measures

Flash Point: : None °F
Auto-ignition Point : NE °F NE °C
Flammability Class: Non-flammable
Suitable extinguishing agents
CO₂, extinguishing powder or water jet.
Fight larger fires with water jet or alcohol-resistant foam. Use fire fighting measures that suit the environment.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedure

Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in sections 7 and 8

Environmental precautions: Do not allow contact with soil, surface or ground water.

Released or spilled handling: Contain spill and place in DOT approved waste container.

Waste Disposal Method: Dispose of contaminated product and materials used in cleaning up spills or leaks in a manner approved for this material. Consult appropriate federal, state, and local regulatory agencies for proper disposal procedures.

In Case Material Released/ Spilled: Review Personal Precautions, FIRE FIGHTING MEASURES, HANDLING AND STORAGE, and EXPOSURE CONTROL, PERSONAL PROTECTION SECTIONS BEFORE PROCEEDING WITH CLEAN-UP. USE APPROPRIATE PERSONAL PROTECTIVE EQUIPMENT DURING CLEAN UP. SPILLED MATERIAL MAY BE A SLIP HAZARD
Flush small (household) quantities down acceptable sanitary/process sewer. Wipe up small spills with a damp cloth

7. Handling and storage

Handling Precautions: Keep out of reach of children.
Avoid contact with skin and eyes.
Do not taste or swallow.
Wash thoroughly after handling.

Storage Precautions: Keep containers tightly closed.
Keep away from acids.

Work/Hygienic Practices: Wash thoroughly after handling.

8. Exposure controls and personal protection

Components with limit values that require monitoring at the workplace:

The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.



HEAD OFFICE: PHONE: 072589345 FAX: 072435335

TRICE CHEMICALS

TRICELLC@EIM.AE

BRANCH OFF: PHONE: 065347766 FAX: 065347667 *Quality first reputation foremost*

WWW.TRICECHEMICALS.COM

Engineering Controls: Use with adequate ventilation.
Skin Protection: Protective gloves (rubber) should be used for any prolonged direct contact.
Eye Protection: If a splash of product in solution is likely, chemical goggles may be needed.

9 Physical and chemical properties

Physical State: Liquid
Appearance: Color Less
Odor: None (solvent odor)
Melting Point: n/a
Boiling Point: 160 °C
Flash Point: n/a
Chemical Type: Mixture
Inflammability: Non inflammable
pH Value: 8 to 10
Solubility: Complete

10. Stability and reactivity

Stability: Stable
Hazardous Polymerization: None
Incompatible Materials: Avoid strong oxidizing and reducing agents. Avoid contact with strong acids.
TOXICOLOGICAL INFORMATION: No Data Available

11. Toxicological information

INFORMATION ON LIKELY ROUTES OF EXPOSURE: Inhalation, Eye contact, Skin contact

Potential Health Effects

Eyes: Causes irritation, loss of natural lubrication. Skin: Causes skin irritation Ingestion: May be harmful if swallowed Inhalation: Under normal conditions, vapor level will be too low to present inhalation hazard

Experience with human exposure

Eyes: Flush eyes immediately with plenty of cool running water. Remove contact lenses. Continue flushing for 15 minutes holding eye lids open.

Skin: Flush skin with plenty of cool running water. Wash thoroughly with soap and water.

If Swallowed: Rinse mouth; then drink 1 or 2 large glasses of water. Do not induce vomiting. Never give anything by mouth to an unconscious person.

If Inhaled: Move immediately to fresh air; If breathing is difficult, administer oxygen.

12. Ecological information

BIODEGRADABILITY/AQUATIC TOXICITY: No known Aquatic Toxicity or Ecotoxicological effects.

OCTANOWATER PARTITION COEFFICIENT: n/a

EPA HAZARDOUS SUBSTANCE? No IF SO, REPORTABLE QUANTITY: 40 CFR 116-117

13. Disposal considerations

WASTE DISPOSAL METHODS (DISPOSER MUST COMPLY WITH FEDERAL, STATE AND LOCAL DISPOSAL OR DISCHARGE LAWS.)

Dispose of waste material at an approved waste treatment/disposal facility in accordance with applicable regulations. Do not dispose of with normal garbage or to sewer systems.

Empty contaminated packaging thoroughly. They can be recycled after thorough and proper cleaning.

14. Transport information

The finished product is non-hazardous under DOT.



HEAD OFFICE: PHONE: 072589345 FAX: 072435335

TRICE CHEMICALS

TRICELLC@EIM.AE

BRANCH OFF: PHONE: 065347766 FAX: 065347667 *Quality first reputation foremost*

WWW.TRICECHEMICALS.COM

15. Regulatory information

Designation according to EC guidelines:

The product has been classified and labeled in accordance with EC Directives / Ordinance on Hazardous Materials

Code letter and hazard designation of product:

- Irritating to eyes
- Irritating to skin

Risk phrases:

36 – irritant to eyes.
38 – irritant to skin

Safety phrases:

1 / 2 – Keep locked up and out of reach of children
13 – Keep away from food, drink and animal foodstuffs
24 / 25 – Avoid any inhalation, contact with skin and eyes. Wear suitable protective clothing and gloves. **26**
– Avoid contact with eyes, rinse immediately with plenty of water and seek medical advice
46 - If swallowed, seek medical advice immediately and show this container or label.

16 Other information

Relevant R-phrases

22 - Harmful if swallowed.
36 - Irritating to eyes.
36/38 - Irritating to eyes and skin.
41 - Risk of serious damage to eyes.

Disclaimer:

The above information is to the best of our knowledge, current, accurate, and complete based on information reasonably available to us as of the date of preparation of this form. However, it is the user's responsibility to determine the safety, toxicity and suitability for their own use of the product described herein. Since the actual use by others is beyond our control, no guarantee, expressed or implied, is made by us to the effects of such use or on the safety or toxicity of this product. Nor do we assume any liability arising out of use by others of the product. Nor is the information herein to be construed as absolutely complete, since additional information may be necessary or desirable when exception conditions or circumstances exist or because of applicable laws or regulations.