1. Product and Company Identification

Company
Spectrum Indus
868 West 400 North
Logan Utah 84321

24 Hour Emergency Response Information
800-535-5053 (Infotrac)

Company Phone 800-290-2833

PRODUCT NAME: Mopit Chemical (NEUTRAL)

CHEMICAL NAME: Non-Ionic, Anionic Surfactant Mixture

2. Hazards Identification

Emergency overview: Warning. Can cause irritation to eyes, skin and mucous membranes.

SIGNS AND SYMPTOMS OF EXPOSURE (SKIN, EYE CONTACT; INHALATION; INGESTION)

EYE CONTACT : Causes irritation, redness, tearing.

INHALATION : No significant effects expected from short-term exposure.

INGESTION : Can cause nausea, vomiting and gastrointestinal upset.

SKIN CONTACT : Irritation to sensitive skin upon prolonged contact.

3. Composition/ Information

<table>
<thead>
<tr>
<th>MATERIAL</th>
<th>CAS#</th>
<th>% BY WEIGHT</th>
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</thead>
<tbody>
<tr>
<td>Water</td>
<td>7732-18-5</td>
<td>40-45</td>
</tr>
<tr>
<td>Ethoxylated alcohols</td>
<td>Proprietary</td>
<td>25-30</td>
</tr>
<tr>
<td>Sodium Xylene Sulfonate</td>
<td>1300-72-7</td>
<td>25-30</td>
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4. First Aid Measures

EYES: Immediately flush eyes with a direct stream of water for at least 15 minutes. Hold eyelids apart to ensure complete irrigation of all eye and lid tissues. Get medical attention.

INGESTION: If swallowed, DO NOT induce vomiting. If victim is fully conscious, give large quantities of water to drink. Never give anything by mouth to an unconscious person. Get medical attention immediately.

SKIN CONTACT: Immediately flush skin with plenty of clean running water. Get medical attention if irritation persists.
INHALATION: Remove to fresh air. If breathing is difficult, oxygen should be administered by qualified personnel.

5. Fire Fighting Measures

FIRE FIGHTING METHOD: Move container from fire area if it can be done without risk. Cool containers with water. Avoid contact with skin and wear NIOSH approved breathing apparatus.

EXTINGUISHING MEDIA: Use extinguishing agents appropriate for surrounding fire.

UNUSUAL FIRE OR EXPLOSIVE HAZARD: None known.

6. Accidental Release Measures


ENVIRONMENTAL PRECAUTIONS: Keep out of sewers, storm drains, and waterways.

CLEAN-UP PROCEDURES: Contain spill with inert material such as sawdust, then transfer to sealable containers for disposal. Flush contaminated areas with water.

RECOMMENDED WASTE DISPOSAL METHOD: Dispose of in accordance with all applicable federal, state and local regulations.

7. Handling and Storage

HYGIENIC PRACTICES IN HANDLING AND STORING: Wash thoroughly after handling. Avoid body contact.

PRECAUTION TO BE TAKEN IN HANDLING AND STORING: Store in original container at cool, dry, well ventilated areas. Avoid any contamination to food lines. Away from strong bases.

DISPOSAL OF EMPTY CONTAINER: Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

8. Exposure Controls / Personal Protection

RESPIRATORY PROTECTION: Not normally required. NIOSH approved dust mask or respirator if airborne exposure excessive.

EYE PROTECTION: Recommended

PROTECTIVE CLOTHING: Not Required

VENTILATION: Local exhaust.

OTHER PROTECTIVE MEASURES: Eyewash fountain and should be nearby and ready for use.

9. Physical and Chemical Properties

BOILING POINT: >212° F
VOLATILE@220°F 56.0% ± 2.0
FREEZING/MELTING POINT: < 30°F
FLASH POINT: N/A  METHOD USED: N/A
VAPOR PRESSURE: (AIR=1): > 1
VAPOR DENSITY: N/A
EVAPORATION RATE (WATER =1): 1±.3
SOLUBILITY IN WATER: Complete
PH CONCENTRATE: 8.2 ± .4
VISCOSITY: 25 cps @ 68°F
SPECIFIC GRAVITY: 1.025
DESCRIPTION: Green, Liquid, Citrus Fragrance

10. Stability and Reactivity

STABILITY: Stable
INCOMPATIBILITY (MATERIALS TO AVOID): Strong acids, oxidizers.
HAZARDOUS POLYMERIZATION: Will not occur.
CONDITIONS TO AVOID: None currently known.
HAZARDOUS DECOMPOSITION: None known.

11. Toxicological Information

ROUTES OF ENTRY: Absorbed through skin. Inhalation. Ingestion.
CARCINOGEN: There is no evidence this product poses a carcinogenic risk under normal conditions of handling or use.
ACUTE EYE IRRITATION: Unknown
ACUTE SKIN IRRITATION: Unknown
ACUTE DERMAL TOXICITY: Unknown
ACUTE RESPIRATORY IRRITATION: Unknown
ACUTE INHALATION TOXICITY: Unknown
ACUTE ORAL TOXICITY: Unknown
CHRONIC TOXICITY: Unknown

12. Ecological Information

ECOTOXICOLOGICAL INFORMATION: Unknown
CHEMICAL FATE INFORMATION: Unknown

13. Disposal Considerations

Recommended Waste disposal method:
Dispose of in accordance with all applicable Federal, State and Local regulations.

Container disposal:
Empty containers should be tripled rinsed with water and disposed of pursuant to Local, State, and Federal requirements.

14. Transport Information

Not considered hazardous by US DOT
15. Regulatory Information

**Federal Regulations:** None Known.

**State Regulations:** California Proposition 65 – This product does not contain any chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.

16. Other Information

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<th>Haz Mat Info:</th>
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<th>NFPA</th>
<th>Health 1</th>
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<td>Personal Protection</td>
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Preparers Name: Roger Curry
Preparers Company: Nevada Ecotec

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