

SDS SAFETY DATA SHEET

Date prepared: September 10, 2014

Revision: 001
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1. Product and Company Identification

Company
Spectrum Industrial Products ,Inc
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

MATERIAL	CAS#	% BY WEIGHT
Water	7732-18-5	40-45
Ethoxylated alcohols	Proprietary	25-30
Sodium Xylene Sulfonate	1300-72-7	25-30

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

PERSONAL PRECAUTIONS: Isolate area. Keep unnecessary personnel away.

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 triple 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 is 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^oF
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

ECO-TOXICOLOGICAL 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

Haz Mat Info: Health	1	NFPA Health	1
Fire Hazard	0	Fire Hazard	0
Physical Hazards	0	Reactivity	0
Personal Protection	1		

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Preparers Company : Nevada Ecotec

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