

Safety Data Sheet

| Section 1 - Product Information | | | | | |
|---|-----------------------|--|---|--|---|
| Product Name: Opti-Pak Rinse Aid | | | | Supplier: | Intercon Chemical Company |
| Product Code Number: OPWR | | Information Phone: 1-314-771-6600 | | Address: | 1100 Central Industrial Drive St. Louis MO 63110 |
| Product use: | Rinse Aid Concentrate | Emergency Contact: CHEMTREC 1-800-424-9300 | | | |
| Section 2 - Hazard Identification | | | | | |
| GHS Classification: Does not meet criteria for GHS classification | | | | | |
| Section 2.1 - Label Elements | | | | | |
| Hazard Pictograms NA | | Precautionary Statements: Observe good industrial hygiene practices. Wash hands after handling. | | | |
| Signal Word: NA | | | | | |
| Hazard Statements: NA | | | | | |
| Section 3 - Composition | | | | | |
| Chemical Name | | CAS # | | Percent w/w | |
| Methyl Oxirane polymer | | 9003-11-6 | | 10 | |
| Alcohols,(C8-11), ethers with polyethylene-polypropylene glycol monobenzyl ether | | 68154-99-4 | | 8.75 | |
| Sodium Xylene Sulfonate | | 1300-72-7 | | 3.2 | |
| Phosphoric Acid | | 7664-38-2 | | < 1 | |
| Section 4 - First Aid Measures | | | | | |
| IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. Immediately call a POISON center or physician. | | | | | |
| In case of skin contact, rinse with water. | | | | | |
| If inhaled, move victim to fresh air. | | | | | |
| If ingested give milk or water to dilute material. Do NOT induce vomiting unless instructed to do so by a physician. Get medical advice if you feel unwell. | | | | | |
| Section 5 - Fire and Explosion Hazard Data | | | | | |
| Flash Point: | Limits | | Extinguishing Media: | Special Fire Fighting Procedures: Avoid exposure to fumes or vapors. | |
| NA | LEL | NA | Dry chemical, carbon dioxide if product involved. | Wear self-contained positive pressurized breathing apparatus MSHA/NIOSH Approved or equivalent to maintain TLV. UNUSUAL FIRE & EXPLOSION HAZARD: Product will not burn. | |
| | UEL | NA | | | |
| Section 6 - Accidental Release Measures | | | | | |
| Mop up & flush to sewer with plenty of water. Floors may be slippery. Use care to avoid falls | | | | | |
| Section 7 - Handling and Storage | | | | | |
| For institutional or industrial use only. Not intended for consumer use. Avoid all contact. Store upright in original closed container. Do not get in eyes, on skin or on clothing. Remove and wash contaminated clothing before reuse. | | | | | |
| Section 8 - Exposure Controls/PPE | | | | | |
| Ingredient | OSHA PEL: | ACGIH TLV | PPE | | General Hygiene Considerations: Handle in accordance with good industrial hygiene and safety practices. Provide suitable facilities for quick drenching or flushing of the eyes and body in case of contact or splash hazard. |
| Methyl Oxirane polymer | Not listed | Not listed | Respiratory: | not normally required | |
| Modified Polyethoxalated Alcohol | NE | NE | Eye: | safety glasses, face shield | |
| Sodium Xylene Sulfonate | Not listed | not listed | Skin: | Apron, alkali proof gloves | |
| Phosphoric Acid | 1mg/m ³ | 3mg/m ³ | Ventilation: | Normal room ventilation | |
| | | | | | |

Section 9 - Physical and Chemical Properties

| Appearance | odor | odor threshold | pH | Melting Point | Boiling point | Evaporation rate | Flammability | Upper/lower flammability limits | Vapor pressure |
|----------------|----------------|------------------|-------------|------------------------------|-----------------------|--------------------|--------------|---------------------------------|----------------|
| Dark Blue Liq. | Characteristic | NE | 3 | NE | NE | NE | No | NA | 17mm(Hg) |
| Vapor Density | Density | Specific Gravity | pH(use dil) | Solubility(H ₂ O) | Partition coefficient | Auto Ignition temp | Viscosity | Decomposition Temp | |
| .62(air = 1) | 8.62 lbs/gal | 1.033 | 6.5 | complete | NE | NA | thin | NE | |

Section 10 - Stability and Reactivity

Product is stable. Hazardous polymerization will not occur. It is incompatible with strong oxidizing agents. If burned normal combustion products such as Carbon Dioxide, Carbon Monoxide and Nitrous Oxides may occur.

Section 11- Toxicological Information

| ingredient | Acute toxicity(oral LD50) rat | Acute toxicity(derm. LD50)rabbit | Skin and Eye | Carcinogen | Mutagen | Reproduct. Toxicity | STOST -single Exposure | STOST Repeated exposure |
|---------------------------|-------------------------------|----------------------------------|--------------|------------|---------|---------------------|------------------------|-------------------------|
| Methyl Oxirane polymer | >5000mg/kg | no effect | no effect | no info | no info | no info | no info | no info |
| Mod. Polyethoxalated Alc. | 2414mg/kg | >2000mg/kg | corrosive | no info | no info | no info | no info | no info |
| Sodium Xylene Sulfonate | >7200mg/kg | >2000mg/kg | irritant | no info | no info | no info | no info | no info |
| Phosphoric Acid | 4400mg/kg | >3160mg/kg | corrosive | no info | no info | no info | no info | no info |

Other: Eye Damage or Irritation: May cause severe irritation with corneal damage which may result in permanent impairment of vision, even blindness. Chemical burns may

Section 12 - Ecological Information

No information available

Section 13 - Disposal Considerations

Products covered by this SDS, in their original form, are considered non-hazardous waste according to RCRA (40 CFR 261). Dispose of in accordance with applicable Federal, State and Local regulations.

Section 14 - Transport Information

| UN number | Basic Description(DOT) | Class | Packing Group | LTD QTY |
|-----------|------------------------|-------|---------------|---------|
| | Not Regulated | | | |

Section 15 - Regulatory Information

SARA Title 3: Does not contain reportable chemicals under sections 302, 304, or 313 of Title III of the Superfund amendments and Reauthorization Act of 1986.

CERCLA: Does not contain chemicals subject to reporting under CERCLA. For more information consult 40 CFR parts 302, 355, 370, 372, and 40 CFR part 68

Section 16 - Other Information

| | | | | | |
|---------------------------|--|------------------|-----------|-------|--------|
| WHMIS: | | HMIS: Health - 2 | Flam. - 0 | R - 1 | PPE- B |
| Date Prepared: 06-26-2015 | Prepared by: Environmental, Health and Safety Administrator. | | | | |

The information provided in this Safety Data Sheet is correct to the best of our knowledge and belief at the date of its publication. The information given is designed only as guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with materials or in any process, unless specified in the text.

Legend for Abbreviations: NA - not applicable NE - Not Established