

# Safety Data Sheet

## Section 1 - Product Information

|                            |                       |                                           |           |                                                              |
|----------------------------|-----------------------|-------------------------------------------|-----------|--------------------------------------------------------------|
| Product Name: bright & dry |                       |                                           | Supplier: | Intercon Chemical Company                                    |
| Product Code Number: 0864  |                       | Information Phone:1-314-771-6600          |           | Address: 1100 Central Industrial Drive<br>St. Louis MO 63110 |
| Product use:               | Rinse Aid Concentrate | Emergency Contact:CHEMTREC 1-800-424-9300 |           |                                                              |

## Section 2 - Hazard Identification

GHS Classification: Eye corrosive; Category 1

### Section 2.1 - Label Elements

|                                                                                                            |                                                                                                                                                                                                                                                            |
|------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <p>Hazard Pictograms</p>  | <p>Precautionary Statements:</p> <p>Wear eye protection.</p> <p>IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do.</p> <p>Continue rinsing.</p> <p>Immediately call a POISON center or physician.</p> |
| <p>Signal Word: Danger</p>                                                                                 |                                                                                                                                                                                                                                                            |
| <p>Hazard Statements:</p> <p>Causes serious eye damage. Causes mild skin irritation</p>                    |                                                                                                                                                                                                                                                            |

## Section 3 - Composition

| Chemical Name                    | CAS #        | Percent w/w |
|----------------------------------|--------------|-------------|
| Methyl Oxirane polymer           | 9003-11-6    | 10          |
| Glycolic Acid                    | 79-14-1      | 3           |
| Modified Polyethoxylated Alcohol | trade secret | 1           |
|                                  |              |             |
|                                  |              |             |

## Section 4 - First Aid Measures

IF IN EYES: Rinse cautiously with water for several minutes. Remove contacts if present and easy to do. Continue rinsing. Immediately call a POISON center or physician.

In case of skin contact, rinse with water. If irritation occurs get medical advice.

If ingested, give milk or water to dilute material. Call a poison center or physician if you feel unwell.

If breathed in, move to fresh air.

## Section 5 - Fire and Explosion Hazard Data

| Flash Point: | Limits | Extinguishing Media: | Special Fire Fighting Procedures:                                                                                                                                                                                           |
|--------------|--------|----------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| NA           | LEL    | NA                   | Avoid exposure to fumes or vapors.<br>Wear self-contained positive pressurized breathing apparatus<br>MSHA/NIOSH Approved or equivalent to maintain TLV. <b>UNUSUAL FIRE &amp; EXPLOSION HAZARD:</b> Product will not burn. |
|              | UEL    | NA                   |                                                                                                                                                                                                                             |

## Section 6 - Accidental Release Measures

Sweep up large spills and place into suitable containers for disposal.

## Section 7 - Handling and Storage

For industrial and institutional 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:                                                                                                                                                               |
|----------------------------------|-----------------|-----------------|--------------|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Methyl Oxirane polymer           | Not listed      | Not listed      | Respiratory: | Not normally required     | 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. |
| Modified Polyethoxylated Alcohol | Not established | Not Established | Eye:         | Safety goggles            |                                                                                                                                                                                               |
|                                  |                 |                 | Skin:        | chemical resistant gloves |                                                                                                                                                                                               |
|                                  |                 |                 | 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 <sub>2</sub> O) | Partition coefficient                                                                                                                              | Auto Ignition temp  | Decompose Temp         | Viscosity                       |                |
| .62(air = 1)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             | 8.62 lbs/gal                  | 1.033                            | 6.5                                                          | complete                     | NE                                                                                                                                                 | NA                  | NA                     | Water thin                      |                |
| 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. Polyethoxylated Alc.                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 2414mg/kg                     | >2000mg/kg                       | corrosive                                                    | no info                      | no info                                                                                                                                            | no info             | no info                | no info                         |                |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                               |                                  |                                                              |                              |                                                                                                                                                    |                     |                        |                                 |                |
| Other:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                               |                                  |                                                              |                              |                                                                                                                                                    |                     |                        |                                 |                |
| Section 12 - Ecological Information                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                               |                                  |                                                              |                              | Section 13 - Disposal Considerations                                                                                                               |                     |                        |                                 |                |
| No information available                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                               |                                  |                                                              |                              | This product in its original form is not considered a hazardous waste by RCRA. Dispose of in accordance with local, state and federal 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: 04-09-2015                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                |                               |                                  | 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                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |                               |                                  |                                                              |                              |                                                                                                                                                    |                     |                        |                                 |                |