

**1. PRODUCT AND COMPANY IDENTIFICATION**

**PRODUCT NAME:** BETWEEN  
**CHEMICAL FAMILY:** Paraffinic Oil / Surfactant  
**GENERIC NAME:** Mixture

**DISTRIBUTED BY:**  
**Winfield Solutions, LLC**  
**P.O. Box 64589**  
**St. Paul, MN 55164**

**Non-Emergency Business Inquiries:** 1-855-494-6343  
**Mon – Fri 8am – 5pm (CST)**

**MEDICAL EMERGENCY TELEPHONE NUMBER:** 1-877-424-7452 (24 hrs)

**FOR CHEMICAL EMERGENCY, SPILL, LEAK, FIRE EXPOSURE, OR ACCIDENT, CALL: CHEMTREC 1-800-424-9300**

**2. HAZARD IDENTIFICATION****GHS CLASSIFICATIONS Health:**

Skin Irritation, Category 3  
Eye Irritation, Category 2B  
Aspiration Hazard, Category 1

**GHS LABEL**

Health  
hazard

**SIGNAL WORD:** DANGER

**HAZARD STATEMENTS**

H304: May be fatal if swallowed and enters airways  
H316: Causes mild skin irritation.  
H320: Causes eye irritation.

**PRECAUTIONARY STATEMENTS****General:**

P101: If medical advice is needed, have product container or label at hand.  
P102: Keep out of reach of children.  
P103: Read label before use.

**Prevention:**

P264: Wash hands, face and other affected areas thoroughly after handling.

**Response:**

P301+P310+P331: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.  
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
P337+P313: If eye irritation persists: Get medical advice/attention.  
P312: Call a POISON CENTER or doctor/physician if you feel unwell.

P332+P313: If skin irritation occurs: Get medical advice/attention.

**Storage:**

P405: Store locked up.

**Disposal:**

P501: Dispose of contents/container to Local, State and Federal Regulations.

**POTENTIAL HEALTH EFFECTS**

**EYES:** Causes eye irritation.

**SKIN:** May cause mild skin irritation.

**INGESTION:** Contains petroleum distillates. May be fatal if swallowed and enters airways.

**INHALATION:** Inhalation is not expected to be a route of entry that causes concern.

**CARCINOGENICITY:** Not Listed as a carcinogen by NTP, OSHA, or ACGIH standards

**SENSITIZATION:** Not a skin sensitizer.

**COMMENTS HEALTH:** Read all precautions of products being handled and follow the most restrictive language for all products to provide the safest work environment.

**COMMENTS: KEEP OUT OF REACH OF CHILDREN.**

**3. COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Name	Wt.%	CAS
Paraffin Base Petroleum Oil	60	64741-89-5
Polyol Fatty Acid Esters, Polyethoxylated Derivatives	40	Mixture

**4. FIRST AID MEASURES**

**EYES:** Hold eyes open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes then continue rinsing eyes. Call a poison control center or doctor for treatment advice if irritation persists.

**SKIN:** Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice if irritation persists.

**INGESTION:** Immediately call a poison control center or doctor. Do NOT induce vomiting unless told to do so by a poison control center or doctor. Do not give any liquid to the person. Do not give anything by mouth to an unconscious person.

**INHALATION:** Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably by mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice if you feel unwell.

**ADDITIONAL INFORMATION:** Have the product container or label with you when calling a poison control center or doctor, or going in for treatment.

**5. FIRE FIGHTING MEASURES**

**GENERAL HAZARD:** Toxic fumes may be emitted in a fire situation.

**EXTINGUISHING MEDIA:** Foam, dry chemical, carbon dioxide, water spray or fog.

**HAZARDOUS COMBUSTION PRODUCTS:** Normal combustion forms carbon dioxide, water vapor and may produce oxides of carbon, nitrogen and phosphorous.

**EXPLOSION HAZARDS:** No specific explosion hazards are identified or expected.

**FIRE FIGHTING PROCEDURES:** Evacuate area and fight fire upwind a safe distance to avoid hazardous vapors and decomposition products. Fire exposed containers can build up pressure and should be kept cool with water spray if possible. Explosive vapor could form from ruptured containers. Dike and collect water used to fight fire to prevent environmental damage due to runoff. Foam or dry chemical fire extinguishing systems are preferred to prevent environmental damage from excessive water runoff.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

**FIRE EXPLOSION:** No specific explosion hazards are identified or expected.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Pick up spilled liquid with absorbent material and sweep up for disposal. Place it and damaged unusable containers in a landfill appropriate for non-hazardous chemical waste. Check local, state, and federal regulations for proper disposal.

**LARGE SPILL:** Dike around the spill area to prevent spreading. Pick up spilled material with suitable absorbent material and place in appropriate container for disposal. Place it and unusable containers in a landfill appropriate for non-hazardous chemical waste. Check local, state, and federal regulations for proper disposal.

### ENVIRONMENTAL PRECAUTIONS

**WATER SPILL:** Do not contaminate any body of water.

**LAND SPILL:** Avoid runoff onto any adjacent land.

**SPECIAL PROTECTIVE EQUIPMENT:** Always wear proper protective equipment when handling this product.

## 7. HANDLING AND STORAGE

**HANDLING:** Wash hands after handling, before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove clothing immediately if pesticide gets inside. Then wash thoroughly and put on clean clothing. Remove PPE immediately after handling this product. Wash the outside of gloves before removing. As soon as possible, wash thoroughly and change into clean clothing.

**STORAGE:** Store in original container. Keep container tightly closed. Do not allow water or other chemicals to be introduced into contents of container. Do not contaminate water sources with equipment wash water, spray disposal waste or by cleaning of equipment. Keep away from food, feed or other product, especially oxidizing agents, to prevent contamination.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**ENGINEERING CONTROLS:** Local exhaust: Provide general or local exhaust ventilation systems to maintain airborne concentrations below OSHA PELs or other specified exposure limits. Local exhaust ventilation is preferred.

### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** Wear chemical goggles or shielded safety glasses (ANSI Z87.1 or approved equivalent) when handling and mixing product. Contact lenses are not protective eye devices. An emergency eyewash or water supply should be readily accessible to the work area.

**SKIN:** Wear protective clothing: long-sleeved shirt and long pants, shoes plus socks and chemical-resistant gloves. Always refer to the label of the pesticide(s) in the tank mix and follow the most restrictive requirements.

**RESPIRATORY:** Work in a well-ventilated area; exposure to airborne contaminants is not expected to cause concern.

**PROTECTIVE CLOTHING:** Eye protection, long sleeved shirt and long pants, shoes plus socks and chemical resistant gloves. Follow manufacturer's instructions for cleaning/maintaining PPE. If no such instructions for washables exist, use detergent and hot water. Keep and wash PPE separately from other laundry.

**COMMENTS:** Nuisance Dust TLV (Units): 5mg/m<sup>3</sup>

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**ODOR:** Bland

**APPEARANCE:** Liquid

**COLOR:** Colorless to slight yellow

**pH:** 6 to 8

**FLASH POINT AND METHOD:** > (200°F) PMCC

**VAPOR DENSITY:** 10

**BOILING POINT:** Not Established

**SOLUBILITY IN WATER:** Dispersible

**EVAPORATION RATE:** (Ether = 1): 1000X slower

**DENSITY:** 7.33-7.67 lbs/gal.

**SPECIFIC GRAVITY:** 0.88 to 0.92 g/mL

**COMMENTS:** These physical data are typical values based on material tested but may vary from sample to sample. Typical values should not be construed as a guaranteed analysis of any specific lot or as specification items.

**10. STABILITY AND REACTIVITY**

**STABLE:** Yes

**HAZARDOUS POLYMERIZATION:** No

**POLYMERIZATION:** Will not occur.

**CONDITIONS TO AVOID:** None known.

**HAZARDOUS DECOMPOSITION PRODUCTS:** Incomplete combustion may yield carbon monoxide, carbon dioxide and other hazardous gas.

**INCOMPATIBLE MATERIALS:** Strong oxidizing and reducing agents.

**11. TOXICOLOGICAL INFORMATION****ACUTE**

**DERMAL LD<sub>50</sub>:** > 2000 mg/kg

**ORAL LD<sub>50</sub>:** > 2000 mg/kg

**Note:** This product is an Aspirational Hazard. May be fatal if swallowed and enters airways.

**INHALATION LC<sub>50</sub>:** Not Established

**EYE EFFECTS:** Causes eye irritation.

**SKIN EFFECTS:** May cause mild irritation

**CARCINOGENICITY**

**Notes:** Not listed in OSHA, NTP, IARC or ACGIH

**SENSITIZATION:** Not a contact sensitizer

**12. ECOLOGICAL INFORMATION**

**ENVIRONMENTAL DATA:** Ecotoxicity information is not available. This product is not for use in aquatic settings.

**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Do not reuse product containers. Triple rinse (or equivalent), then offer for recycling at an ACRC site (go to <http://www.acrecycle.org/> for locations) or by reconditioning, or puncture and dispose of in a sanitary landfill or by other procedures approved by local, state, and federal regulations.

**14. TRANSPORT INFORMATION****DOT (DEPARTMENT OF TRANSPORTATION)**

**PRIMARY HAZARD CLASS/DIVISION:** Not regulated by DOT

**PLACARDS:** None

**LABEL:** None

**15. REGULATORY INFORMATION****UNITED STATES****SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)**

**FIRE:** No **PRESSURE GENERATING:** No **REACTIVITY:** No **ACUTE:** Yes **CHRONIC:** No

**313 REPORTABLE INGREDIENTS:** Not Listed

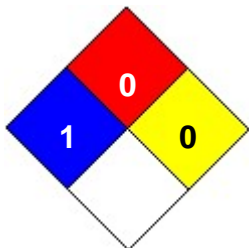
**CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT) CERCLA**

**RQ:** Not Listed

**CALIFORNIA PROPOSITION 65:** Not Listed

## 16. OTHER INFORMATION

## NFPA CODES



**Disclaimer:** The information presented herein is based on available data from reliable sources and is correct to the best of Winfield Solutions' knowledge. Winfield Solutions, LLC makes no warranty, express nor implied, regarding the accuracy of the data or the results obtained from the use of this product. Nothing herein may be construed as recommending any practice or any product in violation of any law or regulations. The user is solely responsible for determining the suitability of any material or product for a specific purpose and for adopting any appropriate safety precautions. We disclaim all liability for injury or damage stemming from any improper use of the material or product described herein.

**REVISION DATE:** February 25, 2019,

**SUPERCEEDS SDS DATED:** September 22, 2017

**SECTIONS REVISED:** 2

**PREPARED BY:** Winfield Solutions, LLC