

MATERIAL SAFETY DATA SHEET

WINFIELD SOLUTIONS, LLC

MSDS NUMBER: 10138

DATE REVISED: 3/26/2009

1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Complete Compatibility
DESCRIPTION: Proprietary nonionic surfactant blend

MANUFACTURER: Winfield Solutions, LLC
P.O. Box 64589
St. Paul, MN 55164-0589

EMERGENCY CONTACT: In the event of chemical emergencies involving a spill, leak, fire exposure, or accident involving chemicals -- call **CHEMTREC (800) 424-9300**. For Medical Emergencies call 1-877-424-7452

2. COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS:	Percent	
Phosphoric acid	< 2%	OSHA PEL TWA 1 ppm
Isopropyl Alcohol	< 5%	OSHA PEL TWA 400 ppm
Dipropylene Glycol Monomethyl Ether	< 5%	OSHA PEL TWA 100 ppm

3. HAZARDS IDENTIFICATION

***** **EMERGENCY OVERVIEW** *****

Viscous amber to gold liquid with slightly polyol odor. Harmful if swallowed. Avoid contact with eyes, skin, or clothing. Wear protective eyewear (goggles or faceshield) and chemical-resistant gloves when mixing or handling product. Wash thoroughly with soap and water after handling. Remove contaminated clothing and wash clothing before reuse.

POTENTIAL HEALTH EFFECTS:

EYE:

May cause severe eye irritation upon direct prolonged contact.

SKIN:

Prolonged contact with skin may cause drying and moderate irritation.

INHALATION:

Inhalation of high mist concentrations may cause respiratory irritation, headaches and dizziness.

INGESTION:

Harmful if swallowed.

4. FIRST AID MEASURES**EYES:**

Hold eye 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 eye. Call a poison control center or doctor for treatment advice.

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.

INHALATION:

If inhaled, remove to fresh air. Treat symptomatically.

INGESTION:

Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

OTHER INSTRUCTIONS:

Contact a Poison Center for further treatment information.

5. FIRE FIGHTING MEASURES**FLASH POINT (Method):**

>200°F (Pensky-Martens closed cup ASTM D93)

AUTOIGNITION TEMPERATURE:

Not determined

FLAMMABLE LIMITS:

Lower: Not determined

Upper: Not determined

EXTINGUISHING MEDIA:

Use dry chemical, foam or carbon dioxide (CO₂) to extinguish flames. Use water spray to cool fire-exposed containers and to protect personnel.

SPECIAL FIRE FIGHTING PROCEDURES:

Do not enter fire area without proper protection. Use SCBA and wear protective gear. Fight fire from a safe distance and protected location. Heat may build pressure and rupture closed containers, spreading fire and increasing the risk of injury. Water may be ineffective in fire fighting. Use water spray/fog for cooling containers and firefighters. Notify proper authorities if liquid material enters the sewer or public waters.

6. ACCIDENTAL RELEASE MEASURES**ACCIDENTAL RELEASE:**

Ventilate area. Avoid breathing vapor. Avoid contact with eyes, skin, and clothing.

Spills should be contained, solidified, and placed in suitable containers for disposal at RCRA licensed facilities. An unauthorized release of this material to the environment may be reportable under federal law to the National Response Center. Also, state and local authorities may have additional reporting requirements of which the user of this material should be aware. Use emergency response personnel, if spill is beyond the capability of in-house personnel. For small spills, dike and absorb spilled liquid with an inert absorbent. Prevent entry into sewers or waterways. Dispose of waste at a RCRA licensed facility. Wear appropriate personal protective equipment and avoid contact with skin, eyes or clothing.

7. HANDLING AND STORAGE**HANDLING:**

Avoid prolonged or repeated breathing of vapor or spray mists. Avoid contact with eyes, skin or clothing. Do not take internally. Always wear protective gear.

STORAGE:

Store in a cool, dry area. Keep containers tightly closed when not in use. Store in well ventilated areas below 120°F. Do not contaminate water, food or feed by storage or disposal.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION**RESPIRATORY PROTECTION:**

For most conditions, no respiratory protection should be needed; however, if vapor and mist is developed, use NIOSH/MSHA approved organic vapor respirator as necessary.

EYE PROTECTION:

Wear OSHA safety glasses, chemical safety glasses.

SKIN PROTECTION:

Wear impervious gloves.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	Viscous, amber liquid
ODOR:	Slight Polyol odor
SPECIFIC GRAVITY:	1.067 (+/- 0.05)
FLASH POINT:	>200°F (TCC)
COLOR (GARDNER):	NA
SOLUBILITY IN WATER:	Complete, hazy

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY:

Stable at ambient temperatures and atmospheric pressure.

CONDITIONS TO AVOID:

Incompatible with acids and strong oxidizing agents.

HAZARDOUS DECOMPOSITION:

Incomplete combustion may yield carbon monoxide and other hazardous gas.

11. TOXICOLOGICAL INFORMATION

ACUTE ORAL:

Not determined

ACUTE DERMAL:

Not determined

12. ECOLOGICAL INFORMATION

No information available

13. DISPOSAL CONSIDERATIONS

Triple rinse (or equivalent) during mixing and loading. Recycling is the best option for container disposal. The Agricultural Container Recycling Council (ACRC) operates the national recycling program. To contact your state or local ACRC recycler visit the ACRC webpage at www.acrecycle.org. Decontaminated containers may also be disposed of in a sanitary landfill.

14. TRANSPORTATION INFORMATION

DOT SHIPPING DESCRIPTION:

Not regulated

15. REGULATORY INFORMATION

SARA 313 INFORMATION:

This product contains the following toxic chemicals subject to the reporting requirements of SARA Title III, Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372.

CAS#	Chemical name	Percent of Weight
7664-38-2	Phosphoric acid	< 2%

16. OTHER INFORMATION

None

DISCLAIMER OF LIABILITY

Winfield Solutions, LLC makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of this product. Since actual use by others is beyond our control; no warranty, expressed or implied, is made by Winfield Solutions, LLC as to the effects of such use, the results to be obtained or the safety and toxicity of this product, nor does Winfield Solutions, LLC assume liability arising out of the use by others of this product referred to herein. The data in this MSDS relates only to the specific material designated herein and does not relate to use in combination with any other materials or in any process.