

## MATERIAL SAFETY DATA SHEET

**PRODUCT NAME:** LubriMatic Ultra™ Concrete/Asphalt Form Release WS  
**LubriMatic Ultra™ Part Numbers:** 10900, 10901  
**MANUFACTURER'S I.D.:** Water Soluble Concrete/Asphalt Form Release Fluid  
**CAS NUMBER:** NA

### SECTION I - DISTRIBUTOR'S IDENTIFICATION

**DISTRIBUTOR:** Plews & Edelmann  
**ADDRESS:** 1550 Franklin Grove Rd. Dixon, IL 61021  
**24 HOUR EMERGENCY ASSISTANCE:** Chemtrec: (800) 424-9300  
**GENERAL MSDS ASSISTANCE:** (800) 545-1689  
**DATE PREPARED:** 07/27/2000  
**DATE REVISED:** 09/25/2014

### SECTION II - COMPOSITION/INFORMATION ON INGREDIENTS

| Compound             | CAS #        | OSHA TWA | OSHA STEL            | ACGIH STEL |
|----------------------|--------------|----------|----------------------|------------|
| Soybean Oil          | 8001-22-7    | ---      | 10 mg/m <sup>3</sup> | ---        |
| Surfactant Mixture** | confidential | ---      | ---                  | ---        |

\*\*The specific chemical identity is being withheld as a trade secret.  
--- Not established

THE PRECISE COMPOSITION OF THIS PRODUCT IS PROPRIETARY INFORMATION. A MORE COMPLETE DISCLOSURE WILL BE PROVIDED TO A PHYSICIAN IN THE EVENT OF A MEDICAL EMERGENCY.

All components of this product are listed on the TSCA registry.

### SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

**BOILING RANGE:** Not applicable      **VAPOR DENSITY:** Exceeds 1.0  
**SPECIFIC GRAVITY (H<sub>2</sub>O=1.0):** 0.935      **VAPOR PRESSURE:** Not applicable  
**PERCENT VOLATILE BY VOLUME:** 0%      **SOLUBILITY IN WATER:** Miscible  
**EVAPORATION RATE:** Not applicable  
**APPEARANCE AND ODOR:** Amber liquid - only a faint odor.  
**WEIGHT PER GALLON:** 7.76 lbs. at 60 F.

## SECTION IV - FIRE AND EXPLOSION DATA

**FLAMMABILITY CLASSIFICATION:** Combustible Liquid - Class IIIB.

**FLASH POINT:** Greater than 550 F (288 C).

**EXTINGUISHING MEDIA:** CO<sub>2</sub>, dry chemical, sand.

**SPECIAL FIREFIGHTING PROCEDURES:** Avoid use of water as it may spread fire by dispersing oil. Use water to keep fire-exposed containers cool.

## SECTION V - REACTIVITY DATA

**INCOMPATIBILITY (MATERIALS TO AVOID):** None

**HAZARDOUS DECOMPOSITIONS OR BY-PRODUCTS:** None

**HAZARDOUS POLYMERIZATION:** Will not occur.

## SECTION VI - HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE:** As a liquid - none. As an oil mist 10 mg/m<sup>3</sup> total particulate.

**INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Excessive inhalation of oil mist may affect the respiratory system. Oil mist is classified as a nuisance particulate by ACGIH.

**SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE:** Sensitive individuals may experience dermatitis after long exposure of oil on skin.

**HEALTH HAZARDS (ACUTE AND CHRONIC):** Acute: none observed by inhalation. Chronic: none reported.

### EMERGENCY AND FIRST AID PROCEDURES FOR:

-- **SKIN CONTACT:** May be removed from skin by washing with soap and warm water.

-- **INHALATION:** Expose individual to fresh air source.

## SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:** Depending on quantity of spill: (a) Small spill - add solid adsorbent, shovel into disposable container and hose down area. Clean area with detergent. (b) Large spill - Squeegee or pump into holding container. Clean area with detergent.

**WASTE DISPOSAL METHOD:** Dispose of in accordance with local, state, and federal regulations.

**HANDLING AND STORAGE:** Can be stored in most common storage vessels including carbon steel, aluminum, fiberglass, and stainless steel.

## **SECTION VIII - CONTROL MEASURES**

**RESPIRATORY PROTECTION:** Not normally needed.

**VENTILATION:** Intermittent clean air exchanges recommended, but not required.

**PROTECTIVE GLOVES:** Not normally needed.

**EYE PROTECTION:** Eye protection is always recommended when handling chemicals.

## **SECTION IX - SPECIAL PRECAUTIONS**

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:** Store away from flame and fire,  
AND excessive heat.

## **SECTION X - DISCLAIMER AND/OR COMMENTS**

We recommend that containers be either professionally reconditioned for re-use by certified firms or properly disposed of by certified firms to help reduce the possibility of an accident. Disposal of containers should be in accordance with applicable federal, state and local laws and regulations. "Empty" drums should not be given to individuals.

The information in this MSDS was obtained from sources we believe are reliable. However, the information is provided without any representation or-warranty, expressed or implied, regarding its accuracy or correctness.

The conditions of handling, storage, use and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, we do not assume responsibility and expressly disclaim liability for loss, damage or expense arising out of or in any way connected with the handling, storage, use or disposal of the product.



## SECTION IV – RISQUES D'INCENDIE ET D'EXPLOSION

**CLASSIFICATION D'INFLAMMABILITÉ** : Liquide combustible de classe IIIB.

**POINT ÉCLAIR** : > 288 °C (550 °F).

**AGENTS EXTINCTEURS** : CO<sub>2</sub>, substances chimiques sèches, sable.

**MESURES SPÉCIALES DE LUTTE CONTRE L'INCENDIE** : Éviter l'utilisation d'eau pour éteindre les flammes, car l'eau peut répandre le feu en dispersant l'huile. L'eau peut être utilisée pour éviter la surchauffe des contenants exposés au feu.

## SECTION V – RÉACTIVITÉ

**SUBSTANCES INCOMPATIBLES À ÉVITER** : Aucune.

**PRODUITS DANGEREUX DE DÉCOMPOSITION OU SOUS-PRODUITS** : Aucun.

**POLYMÉRISATION DANGEREUSE** : Non susceptible de se produire.

## SECTION VI – RISQUES POUR LA SANTÉ

**VALEUR LIMITE TOLÉRABLE** : Aucune sous forme liquide. Sous forme de brouillard d'huile, émission des particules totales de 10 mg/m<sup>3</sup>.

**RISQUES POUR LA SANTÉ EN CAS D'INHALATION ET SYMPTÔMES D'EXPOSITION** : Une inhalation excessive de brouillard du fluide peut affecter le système respiratoire. Le brouillard d'huile est classifié parmi les particules nuisibles par l'ACGIH.

**RISQUES POUR LA SANTÉ EN CAS D'ABSORPTION CUTANÉE ET SYMPTÔMES D'EXPOSITION** : Des personnes sensibles peuvent souffrir d'une dermatite après une exposition cutanée prolongée à l'huile.

**RISQUES POUR LA SANTÉ (AIGUS ET CHRONIQUES)**

Aigus : Aucun suite à l'inhalation. Chroniques : Aucun signalé.

**MESURES EN CAS D'URGENCE ET PREMIERS SOINS** :

— CONTACT AVEC LA PEAU : Enlever le produit en lavant la peau avec de l'eau chaude et du savon.

— INHALATION : Transporter la personne à l'air frais.

## SECTION VII – PRÉCAUTIONS POUR UNE MANIPULATION ET UNE UTILISATION SÉCURITAIRES

**MESURES À PRENDRE EN CAS DE FUITE OU DE DÉVERSEMENT DU PRODUIT** :

Selon la quantité déversée : (a) Petit déversement – ajouter un absorbant solide, ramasser et déposer dans un contenant à rebut, rincer l'emplacement avec de l'eau. Nettoyer avec du détergent. (b) Grand déversement – racler ou pomper l'huile déversée dans un contenant à rebut. Nettoyer avec du détergent.

