

# COMPOUND SS-1025-EM

## TECHNICAL DATA SHEET

### DESCRIPTION:

**COMPOUND SS-1025-EM** is a revolutionary safety solvent designed to produce a highly effective, non-aqueous cleaning system. **COMPOUND SS-1025-EM** is suitable for immersion, manual non-atomizing spray, or wiping methods of cleaning. It is non-corrosive and has a very low evaporation rate to retard losses in immersion tanks.

### Consider **COMPOUND SS-1025-EM** for the following:

- Low VOC and high flash point substitute for d-limonene, mineral spirits, and other petroleum solvents.
- Degreasing to remove heavy greases, oils, and fats
- Mold release agent for concrete forms and metal forming
- Adhesive removal
- Silk screening for equipment cleanup, tools, and presses
- Printing for blanket, roller and general cleanup
- Paint removal and general cleanup.

### COMPOUND SS-1025-EM ADVANTAGES:

- Less than 10% VOC as tested by EPA Method 24
- 95% biodegraded in soil in 28 days
- No SARA 313 reportables
- Not listed under Hazardous Air Pollutants (HAPS)
- Does not meet D.O.T. flammable shipping description
- Does not meet RCRA Section 261.21 characteristic of ignitability for hazardous waste
- Very low evaporation rate even heated to 200°F.

### PROPERTIES:

Appearance: Light yellow to tan liquid with mild must odor.  
Specific Gravity: 0.89  
Flashpoint: 425°F. (PMCC)

### APPLICATION:

**COMPOUND SS-1025 EM** is acceptable for use in food and beverage plants as a **K1** cleaning and/or degreasing solvent for use in non-processing areas.

Following use of **COMPOUND SS-1025 EM** equipment and utensils must be thoroughly washed, and rinsed with potable water, before being returned to a processing area.

**COMPOUND SS-1025 EM** is acceptable for use in food and beverage plants as a **K3** adhesive or glue remover.

Before using **COMPOUND SS-1025 EM** food products and packaging materials must be removed from the area or carefully protected. After using these compounds, all surfaces must be thoroughly washed and rinsed with potable water. These compounds must be used in a manner so that all odors associated with the compound are dissipated before food products or packaging materials are re-exposed in the area.

Use full strength at ambient temperature or heat to a maximum of 200°F. in immersion tank operations. Wipe surfaces with rags or sponges saturated with **COMPOUND SS-1025-EM** until surface is clean. Change or clean rags sufficiently often to prevent re-soiling of surfaces. Parts with hard-to-reach areas that do not lend themselves to wipe down cleaning may be cleaned by manual spray or by immersion tank. Dependent upon specific operation, after surface is clean, allow it to air dry or rinse with water. Surface may need separate washing followed by a water rinse. If allowed to air dry, the slowly evaporating film of **COMPOUND SS-1025-EM** provides subsequent corrosion protection.

Use of this product at or below 41% meets Indiana Statue 326 IAC 8-15.

Contact your Madison Chemical Representative for details to fit your operation.



**Madison Chemical Co., Inc.**

*Formulating Solutions for Excellence*

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## TECHNICAL DATA SHEET (continued)

### **PRODUCT CAUTIONS:**

Warning! May cause skin or eye irritation. May be harmful if swallowed. Contains alkyl C16 – C18 methyl esters. When handling, wear safety eyewear, impermeable gloves and other equipment as required to avoid contact.

### **EMERGENCY FIRST AID:**

**EYES & SKIN:** Immediately flush with large quantities of cool water continuously for at least 15 minutes. Call a physician. Remove contaminated clothing and shoes. Do not put contaminated clothing and shoes back on. Wash clothing and shoes thoroughly in soap and water; rinse repeatedly in clean water and dry before reuse.

**INGESTION:** Give water. Never give anything by mouth to an unconscious person. Call a physician.

**INHALATION:** Move subject to fresh air and get medical attention.

If use is contemplated for purposes other than, or by methods different from those specifically recommended herein, please contact the manufacturer for advice.

**FOR INDUSTRIAL USE ONLY – KEEP OUT OF THE REACH OF CHILDREN.**



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