Ultra Tuss DM
SAFETY DATA SHEET

SECTION 1, IDENTIFICATION

SDS NAME: Ultra Tuss DM
SDS NUMBER: T161
INFORMATION: Ultra Seal Corporation
521 Main St
New Paltz, NY 12561
(845) 691-8361

TRANSPORTATION EMERGENCY: North America: Chemtrec: 1-800-424-9300
Outside North America: 1-703-527-3887

Consumers: Refer to the package insert or product label for appropriate consumer-specific information about this product when used according to the manufacturer's directions.

Recommended use: Antitussive and expectorant

SECTION 2, HAZARD IDENTIFICATION

Potential Health Effects: Adverse effects with over exposure include dizziness, drowsiness, ataxia, excitation, mental confusion, motor activity changes, gastrointestinal disturbances, nausea, vomiting and pain. Do not use if you are taking a prescription monoamine oxidase inhibitor (MAOI) (certain drugs for depression, psychiatric or emotional conditions, or Parkinson's disease), or for 2 weeks after stopping the MAOI drug. If you do not know if your prescription drug contains an MAOI, ask a doctor or pharmacist before taking the product. Ask a doctor before use if you have:

*Liver disease, heart disease, high blood pressure, thyroid disease, diabetes, breathing problems such as chronic bronchitis, persistent or chronic cough such as occurs with asthma, cough that occurs with too much phlegm (mucus).

Skin Hazards: None anticipated under normal product use conditions. Prolonged skin exposure to dusts from broken tablets may cause irritation.

Eye Hazards: None anticipated under normal product use conditions. Exposure to dusts from broken tablets may cause irritation.

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**Inhalation Hazards:** None anticipated under normal product use conditions. Exposure to dusts from broken tablets may cause respiratory irritation.

**Ingestion Hazards:** Ingestion in large amounts may produce slight toxic symptoms.

**SECTION 3, COMPOSITION AND INFORMATION ON INGREDIENTS**

**PRODUCT USE:** Drug product

**CHEMICAL FORMULA:** Mixture

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<tr>
<th>INGREDIENT</th>
<th>CAS NUMBER</th>
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<tr>
<td>USP Water</td>
<td>7732-18-5</td>
<td>10-100</td>
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<tr>
<td>Glycerin</td>
<td>56-81-5</td>
<td>10-100</td>
</tr>
<tr>
<td>Guaifenesin</td>
<td>93-14-1</td>
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<tr>
<td>Dextromethorphan HBr</td>
<td>6700-34-1</td>
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The formulations for these products are proprietary information. Inactive ingredients of less than 1% not displayed above.

**SECTION 4, FIRST-AID MEASURES**

**INHALATION:** Move person to non-contaminated air. Call a physician if symptoms develop or persist.

**SKIN CONTACT:** In the event of occupational skin contact, wash contaminated area thoroughly.

**EYE CONTACT:** In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.

**INGESTION:** In the event of occupational ingestion, seek medical advice. Induction of vomiting is not a recommended first-aid procedure.

**SECTION 5, FIREFIGHTING MEASURES**

**FLAMMABILITY DATA:**

- **Upper Explosion Limit (UEL %):** No data available.
Lower Explosion Limit (LEL %): No data available.
Auto-ignition Temperature: No data available.

SPECIAL FIRE FIGHTING PROCEDURES: Firefighters should wear full protective clothing including self-contained breathing apparatus.

EXTINGUISHING MEDIA: Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide

HAZARDOUS PRODUCTS: May include and are not limited to: Oxides of carbon. Oxides of nitrogen.

See section 9 for physical and chemical properties.

SECTION 6, ACCIDENTAL RELEASE MEASURES

SPILLRESPONSE/ CLEANUP: Sweep up and place in an appropriate closed container. Avoid creation of dusty conditions. Clean up residual material by washing area with water.

See Sections 9 and 10 for additional physical, chemical and hazard information.

SECTION 7, HANDLING AND STORAGE

STORAGE AND HANDLING: Store at room temperature. Handle in accordance with good industrial hygiene and safety practice.

SECTION 8, EXPOSURE CONTROLS AND PERSONAL PROTECTION

The following guidance applies to the handling of the active ingredient(s) in this formulation. The end-user should perform an appropriate risk assessment when handling other forms or formulations of this active ingredient.

EXPOSURE CONTROLS: Not required under normal use.

RECOMMENDED PERSONAL PROTECTIVE EQUIPMENT (PPE):

Respiratory Protection: Not required under normal use.
Skin Protection: Not required under normal use.

Eye Protection: Not required under normal use.

Ventilation: Not required under normal use.

SECTION 9, PHYSICAL AND CHEMICAL PROPERTIES

FORM: Syrup
COLOR: Red
ODOR: Cherry
SOLUBILITY IN WATER: Soluble
pH: 4
SPECIFIC GRAVITY: 1.05
MELTING/FREEZING POINT: Not available
FLASH POINT: Not available
VAPOR PRESSURE: Not available

See Section 5 for flammability/explosivity information.

SECTION 10, STABILITY AND REACTIVITY

STABILITY/REACTIVITY: Stable under normal conditions.

INCOMPATIBLE MATERIALS/CONDITIONS TO AVOID: Avoid extreme heat, freezing temperatures and strong oxidizing agents.

HAZARDOUS DECOMPOSITION PRODUCTS/REACTIONS: This product may react with strong oxidizing agents.
SECTION 11, TOXICOLOGICAL INFORMATION

The information below pertains to the formulated product unless indicated otherwise.

ACUTE TOXICITY DATA: The finished product is not expected to have chronic health effects.

SECTION 12, ECOLOGICAL CONSIDERATIONS

ECOTOXICITY: This product has not been tested for Eco toxicity.
ENVIRONMENTAL DATA: There is no environmental data available for this product.

SECTION 13, DISPOSAL CONSIDERATIONS

MATERIAL WASTE: Disposal must be in accordance with applicable federal, state/provincial, and/or local regulations. Incarceration is the preferred method of disposal, when appropriate. Operations that involve the crushing or shredding of waste materials or returned goods must be handled to meet the recommended exposure limit(s).

PACKAGING AND CONTAINERS: Disposal must be in accordance with federal, state/provincial, and/or local regulations.

SECTION 14, TRANSPORT INFORMATION

This material is not subject to the transportation regulations of DOT, IATA, and the ADR.
SECTION 15, REGULATORY INFORMATION

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STATE REGULATIONS

For details on your regulatory requirements you should contact the appropriate agency in your state.

SECTION 16, OTHER INFORMATION

The information above is believed to be accurate and represents the best information currently available to us. However, we make no warranty of merchantability or any other warranty, express or implied, with respect to such information, and we assume no liability resulting from its use. Users should make their own investigations to determine the suitability of the information for their particular purposes. In no event shall Ultra Seal Corporation be liable for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if Ultra Seal Corporation has been advised of the possibility of such damages.

DEPARTMENT ISSUING SDS: Ultra Seal Corporation
521 Main St
NEW PALTZ, NY 12561

COMPANY SDS HELPLINE: (845) 691-8361

SDS CREATION DATE: August 03, 2015

SDS VERSION: Original