1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Slide
GENERAL USE: Dry Teflon Lubricant & Release Agent
PRODUCT CODE: A40-13080

MANUFACTURER
Ultra-Chem Inc.
8043 Flint
Lenexa, KS 66214
Emergency Phone: 913-492-2929
Customer Service: 800-451-0726
Transportation: 800-535-5053

24 HR. EMERGENCY TELEPHONE NUMBERS
Infotrac 800-535-5053

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS
Health:
- Serious Eye Damage / Eye Irritation, Category 2A
- Reproductive Toxicity, Category 1A
- Specific Target Organ Toxicity, Single Exposure, Category 3
- Aspiration Hazard, Category 1

Environmental:
- Acute Hazards to the Aquatic Environment, Category 2
- Chronic Hazards to the Aquatic Environment, Category 2

Physical:
- Flammable Aerosols, Category 1

GHS LABEL
This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)

SIGNAL WORD: DANGER

HAZARD STATEMENTS
H222: Extremely flammable aerosol.
H304: May be fatal if swallowed and enters airways.
H319: Causes serious eye irritation.
H336: May cause drowsiness or dizziness.
H360: May damage fertility or the unborn child.

PRECAUTIONARY STATEMENTS
Prevention:
P202: Do not handle until all safety precautions have been read and understood.
P210: Keep away from heat/sparks/open flames/hot surfaces. – No smoking.
P211: Do not spray on an open flame or other ignition source.
P251: Pressurized container: Do not pierce or burn, even after use.
P261: Avoid breathing dust/fume/gas/mist/ vapours/spray.
P264: Wash face, hands and any exposed skin thoroughly after handling.
P271: Use only outdoors or in a well-ventilated area.
P280: Wear protective gloves/protective clothing/ eye protection/face protection.

Response:

P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P304+P340: IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P308+P313: IF exposed or concerned: Get medical advice/attention.
P312: Call a POISON CENTER or doctor/physician if you feel unwell.
P331: Do NOT induce vomiting.
P337+P313: If eye irritation persists: Get medical advice/attention.

Storage:

P403+P233: Store in a well-ventilated place. Keep container tightly closed.
P405: Store locked up.
P410+P412: Protect from sunlight. Do not expose to temperatures exceeding 50°C/ 122°F.

Disposal:

P501: Dispose of contents/container to an approved waste disposal plant.

3. COMPOSITION / INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Wt.%</th>
<th>CAS</th>
</tr>
</thead>
<tbody>
<tr>
<td>N-butane</td>
<td>&lt; 40</td>
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<tr>
<td>Ethyl Alcohol</td>
<td>&lt; 10</td>
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</tr>
<tr>
<td>N-heptane</td>
<td>&lt; 10</td>
<td>142-82-5</td>
</tr>
<tr>
<td>Cyclohexane</td>
<td>&lt; 2.5</td>
<td>110-82-7</td>
</tr>
<tr>
<td>Hexane</td>
<td>&lt; 1</td>
<td>110-54-3</td>
</tr>
<tr>
<td>Benzene, Methyl-</td>
<td>&lt; 1</td>
<td>108-88-3</td>
</tr>
</tbody>
</table>

4. FIRST AID MEASURES

EYES: Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. In case of contact with eyes, rinse immediately with plenty of water.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or Poison Control Center if you feel unwell.

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: Extremely flammable aerosol

GENERAL HAZARD: Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

EXTINGUISHING MEDIA: Use Powder, alcohol-resistant foam, dry chemical or carbon dioxide.
OTHER CONSIDERATIONS: In a fire or if heated, a pressure increase will occur and the container may burst.

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

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

LARGE SPILL: Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

7. HANDLING AND STORAGE

HANDLING: Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before re-use. Wash thoroughly after handling.

STORAGE: Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

EXPOSURE GUIDELINES

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)</th>
<th>EXPOSURE LIMITS</th>
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<tbody>
<tr>
<td></td>
<td>OSHA PEL ppm</td>
<td>mg/m³</td>
<td>ACGIH TLV ppm</td>
<td>mg/m³</td>
</tr>
<tr>
<td>Acetone</td>
<td>TWA 1000</td>
<td>2400</td>
<td>500</td>
<td>NL</td>
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<tr>
<td></td>
<td>STEL 750</td>
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<td></td>
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</tr>
<tr>
<td>Ethyl Alcohol</td>
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<td>1000</td>
<td>1884</td>
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<td>Cyclohexane</td>
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<td>100</td>
<td>350</td>
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<td></td>
<td>STEL</td>
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</table>

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: If splashes are likely to occur, wear: Tightly fitting safety goggles and face shield

SKIN: Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

RESPIRATORY: If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

PROTECTIVE CLOTHING: Wear chemical protective clothing e.g. gloves, aprons, boots. As conditions required.

WORK HYGIENIC PRACTICES: Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.
9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Gas
ODOR: Typical
ODOR THRESHOLD: No data available
COLOR: No data available
PHYSICAL STATE COMMENTS: Aerosol
pH: No data available
FLASH POINT AND METHOD: (156°F)
FLAMMABLE LIMITS: No data available
AUTOIGNITION TEMPERATURE: No data available
VAPOR PRESSURE: No data available
VAPOR DENSITY: No data available
BOILING POINT: No data available
FREEZING POINT: No data available
MELTING POINT: No data available
THERMAL DECOMPOSITION: No data available
SOLUBILITY IN WATER: No data available
EVAPORATION RATE: No data available
DENSITY: No data available
SPECIFIC GRAVITY: No data available
VISCOITY: No data available

10. STABILITY AND REACTIVITY

STABLE: Yes
HAZARDOUS POLYMERIZATION: No
STABILITY: Stable under recommended storage conditions.
POLYMERIZATION: Hazardous polymerization does not occur.
CONDITIONS TO AVOID: Extremes of temperature and direct sunlight.
POSSIBILITY OF HAZARDOUS REACTIONS: Under normal conditions of storage and use, hazardous reactions will not occur.
HAZARDOUS DECOMPOSITION PRODUCTS: Under normal conditions of storage and use, hazardous decomposition products should not be produced.

11. TOXICOLOGICAL INFORMATION

ACUTE
EYES: Causes serious eye irritation
DERMAL LD\textsubscript{50}: No data available
ORAL LD\textsubscript{50}: May be fatal if swallowed and enters airways.
INHALATION LC\textsubscript{50}: May be fatal if swallowed and enters airways. Prolonged inhalation may be harmful. Narcotic effects.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected.
BIOACCUMULATION/ACCUMULATION: No data available
DISTRIBUTION: No data available
CHEMICAL FATE INFORMATION: No data available

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Offer surplus and non-recyclable solutions to a licensed disposal company. Contact a licensed professional waste disposal service to dispose of this material. Dissolve or mix the material with a combustible solvent and burn in a chemical incinerator equipped with an afterburner and scrubber.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Aerosols, flammable
PRIMARY HAZARD CLASS/DIVISION: 2.1
UN/NA NUMBER: UN1950
OTHER SHIPPING INFORMATION: This product meets the exception requirement of section 173.306 as a limited quantity and may be shipped as a limited quantity.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

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

EPCRA SECTION 313 SUPPLIER NOTIFICATION

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

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TSCA (TOXIC SUBSTANCE CONTROL ACT)

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CLEAN AIR ACT
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### CALIFORNIA PROPOSITION 65

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<tbody>
<tr>
<td>Benzene, Methyl-</td>
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<td>- Cancer</td>
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<tr>
<td></td>
<td></td>
<td>- Developmental Toxicity</td>
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### 16. OTHER INFORMATION

**PREPARED BY:** KH  
**Date Prepared:** 6/3/2015

**MANUFACTURER DISCLAIMER:** The information provided on this SDS is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guide for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered as a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.