Section I - Product Identification

Trade Names/Synonyms: Molykote® PG-30L/Plastislip/ Molykote® EM-30L Grease

Part No.: 600T91831 is now replaced with 43E550

Chemical Name: Silicone

Ingredients

<table>
<thead>
<tr>
<th>Ingredient</th>
<th>CAS No.</th>
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</thead>
<tbody>
<tr>
<td>Polydecene (&gt;80%)</td>
<td>68527-08-2</td>
</tr>
<tr>
<td>12-Hydroxy lithium stearate (5-10%)</td>
<td>7620-77-1</td>
</tr>
<tr>
<td>Melamine cyanurate (5-10%)</td>
<td>37640-57-6</td>
</tr>
<tr>
<td>Polytetrafluoroethylene (&lt;5%)</td>
<td>9002-84-0</td>
</tr>
<tr>
<td>Calcium phosphate (&lt;2%)</td>
<td>7758-87-4</td>
</tr>
</tbody>
</table>

Section II - Emergency and First Aid

Eyes: Flush with water.

Skin: Wipe off. Wash thoroughly with nonabrasive, waterless skin cleaner. Get medical attention if irritation develops.

Inhalation: Remove from exposure.

Ingestion: Seek medical assistance.

Primary Route of Entry: Eyes, skin

Symptoms of Overexposure: Eyes: Temporary discomfort. Skin: A single short exposure may irritate. Several, repeated prolonged exposures may cause moderate irritation. Inhalation: Irritates respiratory passages very slightly. See Additional Information.

Medical Conditions Generally Aggravated by Exposure: None when used as described by product literature. See Additional Information.

Additional Information: Inhaling polytetrafluoroethylene's thermal decomposition fumes can cause polymer fume fever with mild influenza-like symptoms of short duration. The above listed potential effect of overexposure are based on actual data, results of studies performed upon similar compositions, component data and/or expert review of the product. Over exposure to any chemical may result in enhancement of preexisting adverse medical conditions and allergic reactions.

Section III - Toxicology and Health Information

This material has been evaluated by Dow Corning Corporation.

Oral LD<sub>50</sub>: >5 g/kg practically non-toxic.

Dermal LD<sub>50</sub>: >2 g/kg practically non-toxic.

Inhalation LC<sub>50</sub>: Not determined

Eye Irritation: Slight irritant; may cause temporary discomfort.

Skin Sensitization: Not determined

Skin Irritation: Slight irritant

Human Patch: Not determined

Mutagenicity: Not determined

Carcinogens: None present

Aquatic LC<sub>50</sub>: Not determined

Additional Information: None

1 All ingredients are listed on TSCA (U.S.A.) and the DSL (Canada).  2XEL-Xerox Exposure Limit

N.A. - Not Applicable   N.E. - None Established   N.D. - Not Determined

600E66140
Section IV - Physical Data

Appearance/Odor: white/ slight grease odor
Boiling Point: N.D.
Softening Range: N.A.
Solubility in Water: <0.1%
Specific Gravity (H₂O=1): 0.9 at 77°F (25°C)
Evaporation Rate: <1
Vapor Pressure (mm Hg): N.D.
Vapor Density (Air=1): N.D.
Volatile N.D.% (Wgt) N.D.% (Vol.)

Section V - Fire and Explosion Data

Flash Point (Method Used): 424°F (218°C) (Open Cup). Flammable LEL: N.A.
Extinguishing Media: Water spray, water fog, carbon dioxide, dry chemical, foam, other.
Special Fire Fighting Procedures: Self-contained breathing apparatus and protective clothing should be worn in fighting fires involving chemicals.
Fire and Explosion Hazards: Toxic fluorine compounds and hazardous nitrogen oxides form. Evacuate area in case of overheating or fire.

Section VI - Reactivity Data

Stability: Stable
Hazardous Polymerization: Will Not Occur
Hazardous Decomposition Products: Metals oxides, fluorine compounds, oxide of nitrogen, carbon dioxide, and traces of incompletely burned carbon products.
Incompatibility (Materials to Avoid): Oxidizing material can cause a reaction.

Section VII - Special Protection Information

Respiratory Protection: None required when used as intended.
Eye Protection: Safety glasses or goggles recommended.
Protective Gloves: Rubber or plastic gloves recommended.
Other: Wash skin thoroughly. Remove contaminated clothing and shoes as soon as practical and clean thoroughly before reuse. Use with adequate ventilation.

Section VIII - Special Precautions

Handling and Storage: Use reasonable care and caution. Do not smoke grease-contaminated cigarettes.
Conditions to Avoid: Decomposition temperatures above 392°F/200°C-toxic fumes evolve.

Section IX - Spill, Leak, and Disposal Procedures

For Spills or Leakage: Remove product and use absorbent material to take care of any oil-like residues.
Waste Disposal Method: Dispose of in accordance with federal, state, and local regulations.

Section X - Transportation Information

DOT Proper Shipping Name: Not Regulated
Hazard Classification: N.A.
ID Number: N.A.
Packing Group: N.A.