

# MATERIAL SAFETY DATA SHEET

## OFFICE DEPOT SHREDDER LUBRICANT ITEM #285-661

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### SECTION 1 - PRODUCT INFORMATION

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Product Name: Soybean Oil

Company Information: Pyramid Technologies, LLC  
45 Gracey Avenue  
Meriden, CT 06451

Information Phone Number: 888-479-7264  
Emergency Phone Number: ChemTel 24/7 800-255-3924

Date Prepared: 7/19/2007

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### SECTION II - INGREDIENTS / IDENTITY INFORMATION

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**Components (Common Name; Specific Identity):** GRAS under Food, Drug and Cosmetic Act  
Soybean Oil CAS# 8001-22-7

**NFPA Hazardous Classification:**

Health 0 Flammability 1 Reactivity 0

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### SECTION III - PHYSICAL CHARACTERISTICS

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**Viscosity (centipoise):** 50.9 @ 25 EC      **Specific Gravity:** 0.917 - 0.921 @ 25EC  
**Specific Heat (cal/g):** 0.458 @ 19.7 EC      **Freezing Point:** -4.0EF = -20.0EC  
**Heat of Combustion (cal/g):** 9478      **Evaporation Point (Butyl Acetate = 1):** Less than 1  
**Smoke Point:** 240 EC, 464 EF      **Fire Point:** 360EC, 680EF  
**Solubility in Water:** Not Soluble; Liquid Tension (Est) 25 dynes / cm @ 20EC

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### SECTION IV - FIRE AND EXPLOSION DATA

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**Flash Point:** 330EC, 626EF (closed cup)      **Ignition Temperature:** 445EC, 833EF  
**Flammable Limits:** N/A      LEL N/A      UEL N/A  
**Extinguishing Media:** Foam, Carbon Dioxide or Dry Chemical  
**Special Fire Fighting Procedure:** Class B fire; Application of water to burning oil can cause splattering of burning oil as oil will float on water.  
**Unusual Fire and Explosion Hazards:** Explosion hazards: None      Possible risk of auto-ignition under high temperature and closed conditions if material is absorbed on various fiber matrices and oxygen is present.

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### SECTION V - REACTIVITY DATA

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**Stability:** Stable      **Incompatibility:** None  
**Hazardous Decomposition:** None      **Hazardous Polymerization:** None

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### SECTION VI - HEALTH HAZARD DATA

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<b>Route(s) of entry:</b>	<b>Inhalation?</b>	<b>Skin?</b>	<b>Ingestion?</b>
	YES	YES	YES

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