

MATERIAL SAFETY DATA SHEET

PREMIER COMPANIES, INC.
10811 ALBURY
HOUSTON, TEXAS 77096

Emergency Telephone:
(800) 206-4254
Date Prepared: 5/20/08

SECTION I				
Product Identity (Name / Number)		BREAK DOWN Grease Trap Treatment Compound / 9706PR		
Chemical Family		Nonpathogenic bacterial suspension		
SECTION II - Hazardous Ingredients				
Hazardous Components	OSHA PEL	ACGIH TLV	Other Limits Recommended	% (optional)
Linear Alcohol Ethoxylate		N/E		4 - 6%
Bacterial Cultures (suspended in water)		N/E		> 99%
Dye		N/E		< 1%
Hydrolyzed Protein		N/E		< 1%
SECTION III - Physical & Chemical Characteristics				
Boiling Point	100°C (212 °F)	Specific Gravity	1	
Vapor Pressure (mm Hg)	N/A	Melting Point	N/A	
pH	7 - 8	Evaporation Rate (Ethyl Ether=1)	Same as water	
Solubility in Water	99%	Appearance / Odor	Clear Blue Liquid / Fresh	
SECTION IV - Fire & Explosion Hazard Data				
Flammable Limits (Explosive Limit)	Upper:	N/A	Lower:	N/A
Flash Point (Method Used)	Not determined (Aqueous solution)			
Extinguishing Media	No special requirements, water and foam are suitable			
Special Fire Fighting Procedures	No special firefighting requirements; however, self-contained breathing apparatus and protective clothing should be worn.			
Unusual Fire and Explosion Hazards	None known			
SECTION V - Reactivity Data				
Stability:	Unstable		X	Stable
Hazardous Polymerization:	X	Will Not Occur	May Occur	
Conditions To Avoid	Temperatures below 40°F or above 110°F.			
Incompatibility (Materials to Avoid)	Strong acids or alkali compounds may inactivate biological cultures.			
Hazardous Decomposition or Byproducts	N/A			

SECTION VI(a) - Health Hazard Data

Inhalation	Can cause allergic type response upon repeated or prolonged exposure.
Eye	Irritating to eyes.
Skin	Dermatitis and skin sensitization can develop after prolonged contact with skin. Organisms used are nonpathogenic but can cause infection.
Ingestion	No effect if ingested in small amounts. Single dose is rarely toxic by ingestion. Irritates mucous membranes.

Reported As Potential Carcinogen or Carcinogen

	International Agency for Research on Cancer	X	Not Applicable
	National Toxicology Program		OSHA

SECTION VI(b) - First Aid Procedures

Inhalation	Remove victim to fresh air.
Eye	Immediately flush eyes with plenty of water for at least 15 minutes, while holding eyelids open. Get medical attention.
Skin	Remove contaminated clothing and footwear. Wash skin with plenty of soap and water. Wash clothing and footwear before reuse.
Ingestion	Drink water or milk to dilute. Induce vomiting only if advised by physician or poison control centers.

SECTION VI(c) - Employee Protection

Respiratory Protection (Utilize NIOSH approved respirators. Refer to manufacturers protection factors and OSHA standard 1910.134 as a guideline.) Respirators are not required for this product.

SPECIAL PROTECTION INFORMATION:

EYE	Chemical type face shield recommended.
SKIN	Minimize exposure in accordance with good hygiene practice.
VENTILATION	General mechanical ventilation.
SPECIAL PROTECTION	Eye wash fountains and safety showers should be available for emergencies

SECTION VII - Special Precautions

Handling and Storage	Prevent skin and eye contact. Store between 40-110°F.
Other Precautions	Keep Out of Reach of Children

SECTION VIII - Environmental Protection

Spills / Releases	For small spills, flush to waste treatment sewer. Product is biodegradable. For large spills, contain and collect for reuse.
Waste Disposal Method	Disposal of this product or its residues must be in accordance with all local, state and federal requirements.

DISCLAIMER

The information contained herein is based upon data available to us and reflects our best professional judgment. Since it is impossible to anticipate the conditions under which our products may be used, we cannot guarantee that the recommendations will be adequate for all individuals and situations. Each user of this product should determine the suitability of the product for his particular purpose and should comply with all federal, state and local regulations. Our goal is to manufacture products with zero or minimal hazards. Our products are improved daily as up-to-date information and research is received from our suppliers to use products with less or no hazards. Please feel free to contact us for current information.