

MATERIAL SAFETY DATA SHEET

WHMIS Hazard Classification: H F R P

Date: 9.1.08

SECTION I PRODUCT IDENTIFICATION

Product Identifier: Pro-Seal DG-7
Product Use: Concentrated Biodegradable Degreaser

Supplier's Name: Pro-Seal Products
Address: 16541 Redmond Way Suite 363C
 Redmond, WA 98052

Emergency Number: (800) 424-9300 **Information:** (800) 349.7325

SECTION II HAZARDOUS INGREDIENT

Compound	%	CAS#	LD ₅₀ Species/Route	LC ₅₀ Species/Route
Nonionic surfactant NP9				
Detergent Range Alcohol Ethoxylate				
Traces of Ethylene Oxide may be present				
Propylene Glycol Methyl Ether	Less than 1%			
Dipropylent Glycol Methyl Ether	Less than 1%			
Arcosolv PTB PPMS				
Traces of Methyl Alcohol		67-56-1	OSHA-PEL Rat(skin)200	OSHA- Stel Rat(skin) 250

SECTION III PHYSICAL DATA

Odor & Appearance: Clear/D-limonene & solvent odor
Odor Threshold: N/A
Physical State: N/A
Specific Gravity: N/A
Vapor Density: N/A
Boiling Point (mmHg): N/A
pH 11

Evaporation Rate: N/A
Vapor Pressure: N/A
Freezing Point: N/A
Solubility in Water: N/A

SECTION IV FIRE AND EXPLOSION HAZARD DATA

Flash Point (Method): 131°F Seta Flash-Closed Cup **Flammability Limits In Air:**
 (Not material rating Flash Point)
Auto Ignition Temp: i.e.l: No Data u.e.l: N/A
Extinguishing Media: Dry chemical – carbon dioxide, Foam or Water Fog
Special Fire Fighting Procedures: Self contained breathing apparatus and protective clothing should be worn when fighting chemical fires.
Unusual Fire & Explosion Hazards:
Sensitivity to Static Discharge: N/A
Sensitivity to Impact: N/A

SECTION V REACTIVITY DATA

Stability: Stable
Hazardous Decomposition Products:
Incompatibility: (Materials to Avoid), Oxidizing Agents, Acids, Peroxides, Halogens. Vinyl
Hazardous Polymerization: Chloride, Iodine

SECTION VI TOXICOLOGICAL DATA

Route of Entry: Eyes, Skin

Exposure Limits:

Effects of Acute Exposure: May cause irritation to skin, and eyes. Swallowing may cause stomach distress.

Effects of Chronic Exposure: May cause irritation to skin, eyes, tissue and stomach distress if swallowed.

Carcinogenically, Reproductive toxicity, Teratogenicity, Mutagenicity: None Known

Toxicologically Synergistic Products: DG-7 Heavy Duty Degreaser.

SECTION VII PREVENTATIVE MEASURES

Respiratory Protection: Yes

Ventilation: Yes

Protective Gloves: Yes

Eye Protection: Yes, protective chemical splash goggles

Other Protective Equipment: Protective gloves, neoprene or natural rubber, rubber clothing.

Leaks or Spill Procedures: Shut off source, keep open flame and spark away. Do not allow liquid to enter sewer.

Storage Requirements: Keep away from heat and flame. Keep container closed. Store in cool, well ventilated place.

Waste Disposal: Contain liquid and absorb with sand or earth. Remove to landfill. Comply with codes.

SECTION VIII CONTROL MEASURES/PROTECTION INFORMATION

Emergency and First Aid Procedures:

Wash thoroughly after handling.

Immediately flush eyes with water for 15 minutes or more, including under eyelids.

Flush skin with cool water.

Do not induce vomiting. Give 1-2 glasses of water. Seek medical attention.

SECTION IX PREPARATION INFORMATION

Judgments as to the suitability of information herein for purchaser's purposes are necessarily purchaser's responsibility. Therefore, although reasonable care has been taken in the preparation of such information. Pro-Seal Systems Div ICP, Inc extends no warranties, makes no representations and assumes no responsibility as to the accuracy or suitability of such information for application to purchaser's intended purposes or for consequences of its use.

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