

**MATERIAL SAFETY DATA SHEET - COOLING COIL COATING (AEROSOL) P/N 12377952****SECTION 1 - PRODUCT IDENTIFICATION – O56U2**

Company Name:.....AirSept®, Inc. 3073 McCall Dr. Suite 5, Atlanta, GA 30340  
 Telephone Number:.....678-987-0500  
 Product Name:..... Cooling Coil Coating (Aerosol) P/N 12377952  
 Product Synonyms:.....None  
 Intended Product Use:.....Biological inhibiting cooling coil coating  
 24 Hour Emergency Telephone Number:..North America-800-255-3924.....International-813-977-3668 (collect)  
 Chemical Name:.....Trade Secret  
 Chemical Family:.....Latex Polymer  
 Date Prepared:.....March 20, 2003  
 Date Updated:.....January 18, 2012  
 CAS Number.....Proprietary mixture

**SECTION 2 - HAZARDOUS INGREDIENTS**

REPORTABLE COMPONENTS *	CAS NUMBER	PERCENT	TLV VALUE
NONE			

**SECTION 3 - HEALTH HAZARDS**

Primary Routes Of Entry.....Skin, Inhalation  
 Threshold Limit Value:.....N/E  
 Sign & Symptoms of Exposure  
 1. Acute Overexposure.....May irritate eyes and skin on contact  
 2. Chronic Overexposure.....N/E  
 Medical Conditions Aggravated by Exposure.....None Known

**SECTION 4 - FIRST AID PROCEDURES**

Emergency First Aid Procedures:

1. INHALATION:.....Move to fresh air immediately. If breathing is difficult, give oxygen; call a physician
2. EYES:.....Flush with water for 15 minutes
3. SKIN.....Wash skin with soap and water. Remove contaminated clothing
4. INGESTION:.....Do not induce vomiting; call a physician, immediately

First Aid Procedures After Overexposure.....None expected

**SECTION 5 - FIRE & EXPLOSION DATA**

Flash Point:.....Non-flammable in aqueous form  
 Flammable Limits in Air (% by volume):.....Upper: N/A..... Lower: N/A  
 Method Used.....ASTM D-93  
 Extinguisher Media:.....None Known  
 Unusual Fire & Explosion Hazards:.....N/E  
 Auto-Ignition Temperature:.....N/E  
 NFPA Hazards:.....Health 1, Flammability 0, Reactivity 0

**SECTION 6 - ACCIDENTAL RELEASE MEASURES**

STEPS TO BE TAKEN IF MATERIAL IS RELEASED OR SPILLED: Dike and contain large spills for possible recovery. Cover small spills using inert absorbent, then sweep up and place in a waste disposal container.

N/E = Not Established N/A = Not Available

**MATERIAL SAFETY DATA SHEET - COOLING COIL COATING (AEROSOL) P/N 12377952****SECTION 7 – LEAK PROTECTION & PRECAUTIONS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Store at between 40 – 110 degrees F, as recommended. Provide adequate ventilation in the workplace.

PRECAUTIONS TO BE TAKEN IN OTHER ACTIVITIES: None Known

**SECTION 8 – EXPOSURE CONTROL**

Respiratory:.....None required with adequate ventilation  
 Ventilation:.....General Mechanical  
 Gloves:.....Neoprene Rubber recommended  
 Eye Protection:.....Safety glasses or splash-proof goggles  
 Additional Personal Protective Equipment.....None Expected  
 Recommended Engineering Controls.....None Expected  
 Hygienic Practices.....Wash with soapy water if material gets on skin.  
 Other.....Good housekeeping practices should include making sure all containers are kept closed and properly stored. Properly maintain an eyewash facility in the work area.

**SECTION 9 - PHYSICAL & CHEMICAL PROPERTIES**

Percent Volatile by Volume:..... 75%  
 Vapor Density (Air =1): .....N/E  
 Evaporation Rate:.....Same as water  
 Solubility in Water:.....Soluble  
 Reactivity in Water:.....None  
 Specific Gravity: .....1.05  
 Boiling Point:.....212°F  
 Appearance & Odor:.....Thin latex emulsion, mild odor  
 Vapor Pressure:.....Same as water  
 Physical State.....Liquid  
 Density.....N/E  
 Solid By Weight.....18%  
 pH.....8.5±0.3  
 Molecular Weight.....N/A  
 Viscosity.....N/E  
 Propellant.....Nitrogen - 110 lbs  
 Other Physical Properties.....N/A

**SECTION 10 - STABILITY & REACTIVITY**

Stability:.....Stable  
 Conditions to Avoid:.....N/A  
 Incompatible Materials:.....None Known  
 Hazardous Decomposition Products:.....N/E  
 Hazardous Polymerization:.....Will not occur

**SECTION 11 - TOXICOLOGICAL INFORMATION**

Clinical Test Data.....See Attached  
 Listed as Carcinogen or Potential Carcinogen by:  
 1. National Toxicology Prog.:.....NO  
 2. I.A.R.C. Prog.:.....NO  
 3. OSHA:.....NO

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**SECTION 12 - ECOLOGICAL DATA**

May be toxic to fish if released into waterways.

**SECTION 13 - DISPOSAL CONSIDERATIONS**

WASTE DISPOSAL METHODS: Treatment & disposal according to Federal, state & local regulations.

**SECTION 14 - TRANSPORT INFORMATION**

Department Of Transportation (DOT) hazardous material description-Regulated Consumer Commodity, ORM-D  
Additional Hazard Classes.....Class 2, Division 2.2, Non-flammable, non-toxic compressed gases  
Packing Group:...III UN Number:.....UN1950  
Canadian Transportation of Dangerous Goods (TDG)....UN1950, Non-flammable, non-toxic compressed gases

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