# PRO CHEM, INC.

1475 BLUEGRASS LAKES PKWY. ALPHARETTA, GA 30004 EMERGENCY/INFO # (800) 241-8180 ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

# MATERIAL SAFETY DATA SHEET

AIRMATIC / 1358 JANUARY 2010

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HEALTH	1
FIRE	3
REACTIVITY	0
P.P.E.	В

Complies With USDL Safety and Health Regulations, (29 CFR 1910.200)

# **SECTION 1 – Chemical and Company Identification**

**PRODUCT NAME:** AirMatic – (Tango, Linen Mist, Big Red, Cool Water)

#### **SECTION 2 – Composition on Ingredients**

Hazardous components greater than 1.0% (0.1% if carcinogen or suspected carcinogen)						
COMPONENT	CAS #	LD/50, ROUTE,	LC/50, ROUTE,	EXPOSURE	CONCENTRATION	
		SPECIES	SPECIES	LIMIT		
Acetone	67-64-1	>9750 mg/kg,	>16,000 ppm	750 ppm	30-60%	
		ORAL-RAT	(4hr), INHAL-RAT			
Propane	74-98-6	N/A	N/A	1000 ppm	15-40%	
Diethylene Glycol	111-90-0	6500mg/kg,	N/A	N/A	10-20%	
Ethyl Ether		RAT-ORAL				
Fragrance	N/A	N/A	N/A	N/A	1-5%	

# **SECTION 3 – Hazards Information**

CONTACT WITH EYES: May cause irritation.

CONTACT WITH SKIN: May cause irritation.

**INHALATION:** Inhalation of solvents may cause irritation. Propellant is a simple asphyxiant. **INGESTION:** May cause headache, nausea, vomiting and weakness.

EFFECTS OF ACUTE EXPOSURE: Dizziness, nausea, irritation to skin and eyes.

EFFECTS OF CHRONIC EXPOSURE: Solvents may cause Defatting Dermatitis.

**EXPOSURE LIMIT OF MATERIAL:** See section 2.

# **SECTION 4 – First Aid Measures**

**IF IN EYES:** Flush immediately with plenty of water for at least 15 minutes and get medical attention. **IF ON SKIN:** Wash thoroughly with soap and water.

**IF AFFECTED BY INHALATION OF VAPOR OR SPRAY MIST:** Remove to fresh air. **INGESTION:** Do not induce vomiting, get medical attention.

**INGESTION:** Do not induce vomiting, get medical attention

# **SECTION 5 – Fire Fighting Measures**

#### AUTO IGNITION TEMPERATURE (DC): 204-465

**SPECIAL PROCEDURES:** Water from fogging nozzles may be used to cool closed containers to prevent build up if exposed to extreme temperatures. Full protective equipment including self contained breathing apparatus should be worn in a fire involving this material. **FLAMMABILITY:** Flammable

IF YES, UNDER WHICH CONDITIONS? Excessive heat, sparks and open flame EXTINGUISHING MEDIA: Water, Carbon Dioxide, Dry Chemical, Foam UPPER FLAMMABLE LIMIT (% BY VOLUME): 23.5 LOWER FLAMMABLE LIMIT (% BY VOLUME): 1.2 EXPLOSION DATA - SENSITIVITY TO STATIC DISCHARGE: Not Applicable EXPLOSION DATA - SENSITIVITY TO IMPACT: Not Applicable HAZARDOUS COMBUSTION – PRODUCTS: Hydrocarbon fumes and smoke. Carbon Monoxide where combustion is incomplete. AEROSOL FLAME PROJECTION - CLASSIFIED AS: 15 -45 cm AEROSOL FLAME PROJECTION - FLASHBACK: None FLASH POINT (DC), TAG CLOSED-CUP ( CONCENTRATE): Lowest known value is acetone @ -18°C **SECTION 6 – Accidental Release Measures** 

ACCIDENTAL RELEASE MEASURES: Remove all sources of ignition. Use an inert absorbent material, and non-sparking tools. Ventilate area. Prevent from entering a watercourse.

# **SECTION 7 – Handling and Storage**

**STORAGE NEEDS:** Keep away from heat, sparks, and open flames.

**ENGINEERING CONTROLS:** Ventilation - Local (Mechanical if used indoors on a continuous basis.) **HANDLING PROCEDURES AND EQUIPMENT:** Store in a cool, well ventilated area not to exceed 50 deg. C.

SYNERGISTIC MATERIALS: None known.

#### **SECTION 8 – Exposure Controls/Personal Protection**

GLOVES/TYPE:	Not normally required.
EYE/TYPE:	Not normally required.
FOOTWEAR/TYPE::	Safety glasses.
RESPIRATORY /TYPE:	Not normally required.
OTHER /TYPE:	Not required.

# SECTION 9 – Physical and Chemical Properties

EVAPORATION RATE: Greater than 1
(n-Butyl Acetate = 1)
VAPOR DENSITY (AIR = 1): Greater than 1
SOLUBILITY IN WATER g/L (20°C): Miscible
pH: Not Applicable
SPECIFIC GRAVITY (Liquid): Not Available
COEFFICIENT OF WATER/OIL DIST: Not
Available
FREEZING POINT (°C): Not Available

# **SECTION 10 – Stability and Reactivity**

HAZARDOUS PRODUCTS OF DECOMPOSITION: Hydrocarbon fumes and smoke. Carbon Monoxide where combustion is incomplete. CHEMICAL STABILITY: Yes: Under normal conditions CHEMICAL STABILITY: No: Not Applicable COMPATIBILITY WITH OTHER SUBSTANCES: No: Strong Oxidizing agents

REACTIVITY CONDITIONS: Not applicable HAZARDOUS POLYMERIZATION: Will not occur

# **SECTION 11 – Toxicological Information**

**REPRODUCTIVE EFFECTS:** No information is available and no adverse reproductive effects are anticipated

**IRRITANCY OF MATERIAL:** Skin / Eye irritation

SENSITIZING CAPABILITY OF MATERIAL: Unknown

**CARCINOGENICITY OF MATERIAL:** The ingredients of this product are not listed as Carcinogens by NTP, (National Toxicology Program), not regulated as Carcinogens by OSHA (Occupational Safety and Health Administration), and have not been evaluated by IARC (International Agency For Research on Cancer), nor by ACGIH (American Conference of Governmental Industrial Hygienists).

THIS INFORMATION MUST BE ON ALL MSDS'S COPIED AND DISTRIBUTED FOR THIS MATERIAL.

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**TERATOGENICITY:** No information is available and no adverse Teratogenic effects are anticipated. **MUTAGENICITY:** No information is available and no adverse Mutagenic effects are anticipated.

#### **SECTION 12 – Ecological Information**

ADDITIONAL EMERGENCY # INFO TRAC 1-800-535-5053

ENVIRONMENTAL: Not Available

#### **SECTION 13 – Disposal Consideration**

Do not puncture or incinerate containers, even when empty. Dispose of in accordance with local, provincial and Federal regulations

#### **SECTION 14 – Transport Information**

T.D.G. CLASSIFICATION: Consumer Commodity (Aerosols, UN1950, Class 2.1) D.O.T. CLASSIFICATION: CONSUMER COMMODITY, ORM-D

#### **SECTION 15 – Regulatory Information**

#### **CANADIAN REGULATIONS:**

WHMIS Classification: A, B5,D2B CNFC Section 3.3.5: Level 3 CEPA (Canadian Environmental Protection Act): All Substances in this product are listed on the Canadian Domestic Substances List (DSL) or are not required to be listed. **U.S.REGULATIONS:** HMIS Rating Health: 1 Slight Hazard HMIS Rating Flammability: 3 Serious Hazard HMIS Rating Reactivity: 0 Minimal Hazard HMIS Rating Personal Protection: B NFPA Code 30B: Level 3 SARA 313 Information: This product contains no ingredients subject to the reporting requirements of section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372 Californian Proposition 65 The following statement is made in order to comply with the Californian Safe Drinking Water and Toxic Enforcement Act of 1986. Warning: This product does not intentionally contain any chemicals known to the state of California to cause cancer, birth defects or other reproductive harm.

**TSCA (Toxic Substances Control Act):** All components of this product are listed on the TSCA inventory. Any impurities present in this product are exempt from listing.

#### **SECTION 16 – Other Information**

The information on this Material Safety Data Sheet whilst believed to be reliable is intended for use by skilled persons at their own risk. Pro Chem, Inc. assumes no responsibility for events resulting or damages occurring from its use. The information on this Material Safety Data Sheet relates only to the specific material designated herein and does not relate to use in combination with any other material or in any process.

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