

PRODUCT NUMBER:	1358			1 0	300-241-8180	
PRODUCT NAME:	AirMatic Fall Harvest					
		EMERGENCY TELEPHONE:		1-8	300-241-8180	
PRODUCT DESCRIPTION:	Metered Aerosol Odor Neutralizer	INFOTRAC:		1-8	1-800-535-5053	
COMPANY INFORMATION:	PRO CHEM, INC. 1475 Bluegrass Lakes Parkway Alpharetta, GA 30004					
2. Hazards Identification						
effects Environmental hazards: Not o	on: Category 2A ngle exposure: Category 3 narcotic Iassified.	SIGNAL WORD: DANGER	SYMBOL:			
OSHA defined hazards: Not cl HAZARD STATEMENTS:	assified.					
area. Wear eye/face Response: IF INHALED: Remove Remove contact loss	e person to fresh air and keep comfor	table for breathing. IF IN	EYES: Rinse caut	tiously with water for s	several minutes.	
medical advice/attent Storage: Store in a well-ventila 50°C/122°F. Disposal: Dispose of contents/o HAZARDS NOT OTHERWISE None known.	ted place. Keep container tightly close container in accordance with local/regi SPECIFIED:	ed. Store locked up. Prot	tect from sunlight.	·	·	
medical advice/attent Storage: Store in a well-ventila 50°C/122°F. Dispose of contents/o HAZARDS NOT OTHERWISE None known. SUPPLEMENTAL INFORMAT None.	ion. Collect spillage. Ited place. Keep container tightly close container in accordance with local/regi SPECIFIED: ION:	ed. Store locked up. Prot	tect from sunlight.	·	·	
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5. Fire-Fighting Measures

SUITABLE FIRE EXTINGUISHING MEDIA:

Powder. Alcohol resistant foam. Carbon dioxide (CO2).

UNSUITABLE EXTINGUISHING MEDIA:

Do not use water jet as an extinguisher, as this will spread the fire.

SPECIFIC HAZARDS ARISING FROM THE CHEMICAL:

Do not use water jet as an extinguisher, as this will spread the fire.

HAZARDOUS THERMAL DECOMPOSITION PRODUCTS:

Contents under pressure. Pressurized container may explode when exposed to heat or flame.

SPECIFIC FIRE-FIGHTING METHODS:

Move containers from fire area if you can do so without risk. Containers should be cooled with water to prevent vapor pressure build up. For massive fire in cargo area, use unmanned hose holder or monitor nozzles, if possible. If not, withdraw and let fire burn out. Use standard firefighting procedures and consider the hazards of other involved materials. In the event of fire and/or explosion, do not breathe fumes. SPECIAL PROTECTIVE EQUIPMENT FOR FIREFIGHTERS:

Firefighters must use standard protective equipment including flame retardant coat, helmet with face shield, gloves, rubber boots, and in enclosed spaces, SCBA.

GENERAL FIRE HAZARDS:

Extremely flammable aerosol.

6. Accidental Release Measures

PERSONAL PRECAUTIONS:

Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Keep out of low areas. Wear appropriate protective equipment and clothing during cleanup. Avoid breathing gas. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ventilate closed spaces before entering them. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see Section 8 of the SDS.

ENVIRONMENTAL PRECAUTIONS:

Avoid release to the environment. Inform appropriate managerial or supervisory personnel of all environmental releases. Prevent further leakage or spillage if safe to do so. Avoid discharge into drains, water courses or onto the ground.

METHODS AND MATERIALS FOR CONTAINMENT & CLEANUP:

Refer to attached safety data sheets and/or instructions for use. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Keep combustibles (wood, paper, oil, etc.) away from spilled material. Stop leak if you can do so without risk. Move the cylinder to a safe and open area if the leak is irreparable. Use water spray to reduce vapors or divert vapor cloud drift. Isolate area until gas has dispersed. Prevent entry into waterways, sewer, basements or confined areas. For waste disposal, see Section 13 of the SDS.

7. Handling and Storage

PRECAUTIONS FOR SAFE HANDLING:

Pressurized container: Do not pierce or burn, even after use. Do not use if spray button is missing or defective. Do not spray on a naked flame or any other incandescent material. Do not smoke while using or until sprayed surface is thoroughly dry. Do not cut, weld, solder, drill, grind, or expose containers to heat, flame, sparks, or other sources of ignition. All equipment used when handling the product must be grounded. Do not reuse empty containers. Avoid breathing gas. Avoid contact with eyes. Avoid prolonged exposure. Use only in well-ventilated areas. Wear appropriate personal protective equipment. Avoid release to the environment. Observe good industrial hygiene practices.

CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES:

Level 2 Aerosol.

Store locked up. Pressurized container. Protect from sunlight and do not expose to temperatures exceeding 50°C/122 °F. Do not puncture, incinerate or crush. Do not handle or store near an open flame, heat or other sources of ignition. This material can accumulate static charge which may cause spark and become an ignition source. Refrigeration recommended. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure Controls / Personal Protection

OMPONENTS	TYPE	VALUE	
Acetone (CAS 67-64-1)	PEL	2400 mg/m ³	
		1000 ppm	
Propane (CAS 74-98-6)	PEL	1800 mg/m ³	
		1000 ppm	
S. ACGIH Threshold Limit Values			
OMPONENTS	TYPE	VALUE	
Acetone (CAS 67-64-1)	STEL	750 ppm	
	TWA	500 ppm	
Isobutane (CAS 75-28-5)	STEL	1000 ppm	
S. NIOSH: Pocket Guide to Chemical Hazards			
OMPONENTS	TYPE	VALUE	
Acetone (CAS 67-64-1)	TWA	590 mg/m³	
		250 ppm	
Isobutane (CAS 75-28-5)	TWA	1900 mg/m ³	
		800 ppm	
Propane (CAS 74-98-6)	TWA	1800 mg/m ³	
		1000 ppm	
S. Workplace Environmental Exposure Level (WEEL	.) Guides	•••	
OMPONENTS	TYPE	VALUE	
Diethylene Glycol Monoethyl Ether (CAS 111-9	0-0) TWA	140 mg/m³	
		25 ppm	
*For sampling details, please see the source doc	cument.		
	///////////////////////////////////////		

Components		erminant Specimen	Sampling Time
Acetone (CAS 67-64-1)	50 mg/l Acet	tone Urine	*
Skin Protection: Hand pro Respiratory Protection: If Thermal Hazards: Wear ap General Hygiene Consider handling the material and be contaminants. PPROPRIATE ENGINEERING CON Good general ventilation (ty	ar safety glasses with side shir tection: Wear appropriate chi permissible levels are exceed opropriate thermal protective c rations: When using, do not s efore eating, drinking, and/or s ITROLS: pically 10 air changes per hou	emical resistant gloves. Other: Wear sui ded use NIOSH mechanical filter / organic lothing, when necessary. smoke. Always observe good personal hy smoking. Routinely wash work clothing ar ur) should be used. Ventilation rates shou	c vapor cartridge or an air-supplied respirate
		rne levels to an acceptable level. Provide	
. Physical & Chemical Properties			
Physical State:	Gas.	Specific Gravity:	0.314 estimated.
Color:	Not available.	Vapor Density:	Not available.
)dor:)dor Throchold:	Not available.	Vapor Pressure:	270.48 psig @70°F estimated
Ddor Threshold:	Not available.	Relative Density:	Not available.
H: //elting/Freezing Point:	Not available.	Solubility (water): Auto-Ignition Temperature:	Not available. Not available.
	Not available. 132.89 °F (56.05 °C) estimate	÷ :	Not available.
/iscosity:	Not available.	Explosive limit - lower (%):	Not available.
	.4 °C) PROPELLANT estimat		Not available.
Evaporation Rate:	Not available.	Flammability limit – lower (%):	1.6 % estimated.
Form:	Aerosol.	Flammability limit – upper:	14.5 % estimated
lammability (solid, gas):	Not available.	Partition Coeff(n-octanol/water):	
Hazardous polymerization d NCOMPATIBLE MATERIALS: Strong oxidizing agents. Niti CONDITIONS TO AVOID: Avoid temperatures exceedi DECOMPOSITION PRODUCTS: No hazardous decompositio	rates. Fluorine. Chlorine.	h incompatible materials.	
11. Toxicological Information			
PRIMARY ROUTE OF ENTRY: Eyes: Causes serious eye Skin: No adverse effects du			
Ingestion: Expected to be SYMPTOMS RELATED TO THE PHY May cause drowsiness and stinging, tearing, redness, st ACUTE TOXICITY:	wsiness and dizziness. Heada a low ingestion hazard. /SICAL, CHEMICAL AND TO dizziness. Headache. Nausea	ache. Nausea, vomiting. Prolonged inhala XICOLOGICAL CHARACTERISTICS: a, vomiting. Irritation of nose and throat. S	
Ingestion: Expected to be SYMPTOMS RELATED TO THE PHY May cause drowsiness and stinging, tearing, redness, s	wsiness and dizziness. Heada a low ingestion hazard. /SICAL, CHEMICAL AND TO dizziness. Headache. Nausea	XICOLOGICAL CHARACTERISTICS:	
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Ingestion: Expected to be SYMPTOMS RELATED TO THE PHY May cause drowsiness and stinging, tearing, redness, st ACUTE TOXICITY: Narcotic effects. <u>COMPONENTS</u> Acetone (CAS 67-64-1) <u>Acute</u> Dermal	wsiness and dizziness. Heada a low ingestion hazard. 'SICAL, CHEMICAL AND TO dizziness. Headache. Nausea welling, and blurred vision. SPECIES	XICOLOGICAL CHARACTERISTICS: a, vomiting. Irritation of nose and throat. S TEST RESULTS > 7426 mg/kg, 24 Hours	ation may be harmful. Severe eye irritation. Symptoms may include

—	Oral					
	LD50	Rat		5800 mg/kg		
	LDSU	nat		2.2 ml/kg		
_!	Diethylene Glycol Monoetl	hyl Ether (CAS 111	-90-0)	0		
_	Acute					
_	Dermal			5000 // D		
_	LD50		nea pig	5900 mg/kg, Days		
		Rab	DIT	8500 mg/kg, 2 Hours 8476 mg/kg, 24 Hours		
				7714 mg/kg	•	
_	Oral			I I I I IIIg/Ng		
	LD50	Guir	nea pig	4970 mg/kg		
		Μοι		6031 mg/kg		
_		Rab	bit	5600 mg/kg		
		Rat		5600 mg/kg		
				5.4 ml/kg		
_	Isobutane (CAS 75-28-5) Acute					
	Inhalation					
	LC50	Μοι	Ise	1237 mg/l, 120 Minute	es.	
	2000			52 %, 120 Minutes		
		Rat		1355 mg/l		
_!	Propane (CAS 74-98-6)			-		
	Acute					
	Inhalation			1007 / 100 M		
	LC50	Μοι	ISE	1237 mg/l, 120 Minute 52 %, 120 Minutes	2S	
_		Rat		1355 mg/l		
		nat		658 mg/l/4h		
*	Estimates for product may	v he hased on additi	onal component data			
N SKIN SENS TI SERM CEL N CARCINOG TI O	his product is not consider	e product or any co red to be a carcinog	mponents present at en by IARC, ACGIH,	NTP, or OSHA.	tagenic or genotoxic.	
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N KIN SENS TI ERM CEL N ARCINOG EPRODUC TI PECIFIC 1 M PECIFIC 1 SPIRATIC SPIRATIC 2. Ecologi COTOXIC	International Content of the second structure of the s	e product or any co red to be a carcinog ated Substances (2 d to cause reproduct ITY (single exposu dizziness. ITY (repeated expo- of the product. be harmful. EC50 LC50 hyl Ether (CAS 111) LC50 y be based on additi	mponents present at en by IARC, ACGIH, 29 CFR 1910.1001-10 stive or developmenta re): sures): SPECIES Water flea (Daphr Rainbow trout, do (Oncorhynchus m :90-0) Bluegill (Lepomis onal component data	NTP, or OSHA. 050): Not listed. al effects. hia magna) naldson trout ykiss) macrochirus)	TEST RESULTS 21.6 - 23.9 mg/l, 48 hours 4740 - 6330 mg/l, 96 hours	-
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N KIN SENS TI ERM CEL N SARCINOG TI O EPRODUC TI PECIFIC 1 M PECIFIC 1 N SPIRATIC 2. Ecologi COTOXIC COTOXIC	International Content of the second structure of the s	e product or any co red to be a carcinog ated Substances (2 d to cause reproduct ITY (single exposu dizziness. ITY (repeated expo- of the product. be harmful. EC50 LC50 hyl Ether (CAS 111) LC50 y be based on additi	mponents present at en by IARC, ACGIH, 29 CFR 1910.1001-10 stive or developmenta re): sures): SPECIES Water flea (Daphr Rainbow trout, do (Oncorhynchus m :90-0) Bluegill (Lepomis onal component data	NTP, or OSHA. 050): Not listed. al effects. hia magna) naldson trout ykiss) macrochirus)	TEST RESULTS 21.6 - 23.9 mg/l, 48 hours 4740 - 6330 mg/l, 96 hours	-

BIOACC	
	CUMULATIVE POTENTIAL: No data available.
	Partition coefficient n-octanol / water (log Kow):
	Acetone -0.24
	Diethylene Glycol Monoethyl Ether -0.54
	Isobutane 2.76 Propane 2.36
	Propane 2.36 TY IN SOIL:
	No data available.
OTHER	ADVERSE EFFECTS:
	No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.
13. Disp	osal Consideration
DISPOS	AL INSTRUCTIONS:
	Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Contents under pressure. Do not puncture, incinerate or
	crush. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used
	container. Dispose of contents/container in accordance with local/regional/national/international regulations. DISPOSAL REGULATIONS:
	Dispose in accordance with all applicable regulations.
HAZAR	DOUS WASTE CODE:
	The waste code should be assigned in discussion between the user, the producer and the waste-disposal company.
	US RCRA Hazardous Waste U List: Reference:
WASTE	Acetone (CAS 67-64-1) U002 FROM RESIDUES/UNUSED PRODUCTS:
	Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container
	must be disposed of in a safe manner (see: Disposal instructions).
CONTAP	MINATED PACKAGING:
	Empty containers should be taken to an approved waste-handling site for recycling or disposal. Since emptied containers may retain product
	residue, follow label warnings even after container is emptied. Do not reuse empty containers.
14. Tran	sportation Information
DOT:	UN Number: UN1950
	UN Proper Shipping Name: Aerosols, flammable, (each not exceeding 1 L capacity).
	Transport Hazard Class(es)
	Class: 2.1
	Subsidiary Risk: -
	Label(s): 2.1 Packing Group: Not applicable.
	Special Precautions for User: Read safety instructions, SDS and emergency procedures before handling.
	Special Provisions: N82
	Packaging Exceptions: 306
	Packaging Nonbulk: None.
	Packaging Bulk: None.
	duct meets the exception requirements of section 173.306 as a limited quantity and may be shipped as a limited quantity. Until 12/31/2020, the
	ner Commodity - ORM-D" marking may still be used in place of the new limited quantity diamond mark for packages of UN 1950 Aerosols. Limited s require the limited quantity diamond mark on cartons after 12/31/20 and may be used now in place of the "Consumer Commodity ORM-D"
	and both may be displayed concurrently.
IATA:	UN Number: UN1950
	UN Proper Shipping Name: Aerosols, flammable.
	Transport Hazard Class(es)
	Class: 2.1
	Subsidiary Risk: -
	Label(s): 2.1 Packing Group: Not applicable.
E	nvironmental Hazards: Yes.
	RG Code: 10L
	pecial Precautions for User: Read safety instructions, SDS and emergency procedures before handling.
	ther Information:
	Passenger and Cargo Aircraft: Allowed.
	Cargo Aircraft Only: Allowed.
	Packaging Exceptions: LTD QTY
IMDG:	UN NUMBER: UN1950
	UN Proper Shipping Name: AEROSOLS
	Transport Hazard Class(es)
	Class: 2.1 V V Subsidiary Risk: -
	Subsidiary Risk: - Label(s): 2.1
	Packing Group: Not applicable.
	i doning oroup. Not applicable.
	Environmental Hazards:
	Environmental Hazards:
	Environmental Hazards: Marine pollutant: Yes.

- Bogulatowy Infe	rmotion	
5. Regulatory Info		
	Ict is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 191	0 1200 All components are
	PA TSCA Inventory List.	0.1200. All components are t
	stion 12(b) Export Notification (40 CFR 707, Subpt. D): Not regulated.	
	Hazardous Substance List (40 CFR 302.4):	
	Acetone (CAS 67-64-1) Listed.	
SARA 30	Emergency release notification: Not regulated.	
	ecifically Regulated Substances (29 CFR 1910.1001-1050): Not listed.	
	NDMENTS AND REAUTHORIZATION ACT of 1986 (SARA):	
Hazard c	ntegories Immediate Hazard – Yes.	
	Delayed Hazard – No. Fire Hazard – Yes.	
	Pressure Hazard – Yes. Pressure Hazard – No.	
	Reactivity Hazard – No.	
SARA 30	Extremely hazardous substance: Not listed.	
	/312 Hazardous Chemical: No.	
	B (TRI reporting): Not regulated.	
THER FEDERAL		
	Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List : Not regulated.	
Clean Air	Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130):	
	Isobutane (CAS 75-28-5)	
Cofo Drin	Propane (CAS 74-98-6) king Water Act (SDWA): Not regulated.	
	procement Administration (DEA). List 2, Essential Chemicals (21 CFR 1310.02(b) and 1310.04(f)(2)) and Chemical Code Num
Diug Lin	Acetone (CAS 67-64-1) 6532	
Drug Enf	procement Administration (DEA). List 1 & 2 Exempt Chemical Mixtures (21 CFR 1310.12(c))	
•	Acetone (CAS 67-64-1) 35 %WV	
DEA Exe	npt Chemical Mixtures Code Number	
	Acetone (CAS 67-64-1) 6532	
S STATE REGUL		
US. Mass	achusetts RTK - Substance List	
	Acetone (CAS 67-64-1)	
	Isobutane (CAS 75-28-5) Propane (CAS 74-98-6)	
US. New	Jersey Worker and Community Right-to-Know Act	
	Acetone (CAS 67-64-1)	
	Isobutane (CAS 75-28-5)	
	Propane (CAS 74-98-6)	
US. Penn	sylvania Worker and Community Right-to-Know Law	
	Acetone (CAS 67-64-1)	
	Isobutane (CAS 75-28-5)	
US Phor	Propane (CAS 74-98-6) e Island RTK	
03. 11100	Acetone (CAS 67-64-1)	
	Isobutane (CAS 75-28-5)	
	Propane (CAS 74-98-6)	
US. Calif	prnia Proposition 65: California Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition	65): This material is not know
to contain	any chemicals currently listed as carcinogens or reproductive toxins.	
Country(s) or reg	on Inventory name	On inventory (yes/no)
Australia	Australian Inventory of Chemical Substances (AICS)	Ye
Canada	Domestic Substances List (DSL)	Ye
Canada	Non-Domestic Substances List (NDSL)	N
China	Inventory of Existing Chemical Substances in China (IECSC)	Ye
Europe	European Inventory of Existing Commercial Chemical Substances (EINECS)	Ye
Europe	European List of Notified Chemical Substances (ELINCS)	N
lapan	Inventory of Existing and New Chemical Substances (ENCS)	Ye
Korea	Existing Chemicals List (ECL)	N
New Zealand	New Zealand Inventory	N
Philippines Jnited States & Pi	Philippine Inventory of Chemicals and Chemical Substances (PICCS)	N Ye
Jinted States & Pl		Ye
ITERNATIONAL I	NVENTORIES:	

16. Other Information DISCLAIMER:

To the best of our knowledge, information contained herein is accurate. However, there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard, which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product, which may not be covered by this SDS. The user is responsible for full compliance.