

I. IDENTIFICATION

Product identification used on label Product Name: Product Identifier: Recommended Use of the Chemical and restrictions on use:

MAXI-BATTERY PROFESSIONAL TROPICANA Battery, Still, Electric Liquid Odor Counteractant

Company:	AIR-SCENT INT'L
	RIDC INDUSTRIAL PARK
	290-298 ALPHA DRIVE
	PITTSBURGH, PA 15238
Emergency Phone	EMERGENCY PHONE: (800) 535-5053
Number:	INFORMATION PHONE: 800-247-0770
	INFORMATION FAX: 412-252-1010
	IF SWALLOWED CALL YOUR POISON CONTROL CENTER AT 1-800-222-1222
	CONTROL CENTER AT 1-000-222-1222

II. HAZARD(S) IDENTIFICATION

Classification of the chemical in accordance with paragraph (d) of §1910.1200;		
GHS Hazard Symbols:		
GHS Classification:	Skin Corrosion/Irritation Category 2; Hazardous to the aquatic environment - Acute Category 3; Hazardous to the aquatic environment - Chronic Category 3; Flammable Liquid Category 4	
GHS Signal Word:	Warning	
GHS Hazard	Cumbustible Liquid; May cause skin and serious eye irritation; Keep away from open flames Avoid release to the environment.	
GHS Precautions:		
Safety Precautions:	Keep away from open flames. No smoking. Wash thoroughly after handling. Contaminated work clothing should not be allowed out of the workplace. Avoid release to the environment. Wear protective gloves, eye protection.	
First Aid Measures:	IF ON SKIN: Wash with plenty of soap and water. If skin irritation occurs: Get medical advice/attention. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse. Wash contaminated clothing before reuse.	
Storage:	Store in a well-ventilated place. Keep cool.	
Disposal:	Dispose of contents/container in accordance with local/regional/national/international regulation for hazardous wastes.	

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III. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS #	%
Hydrotreated light distillate (Petroleum)	64742-47-8	60 - 99
Acetic acid, phenylmethyl ester	140-11-4	1 - 5
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-	98-55-5	1 - 5
3-Cyclohexene-1-methanol, .alpha.,.alpha.,4-trimethyl-, 1-acetate	80-26-2	1 - 5
Methylionantheme	1335-46-2	0.5 - 1.5
2-Oxiranecarboxylic acid, 3-methyl-3-phenyl-, ethyl ester	77-83-8	0.5 - 1.5
2,6-Octadienal, 3,7-dimethyl	5392-40-5	0.1 - 1
Terpenes and Terpenoids	68917-33-9	0.1 - 1

The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret is required.

IV. FIRST-AID MEASURES	
Inhalation:	Remove to fresh air. If breathing is difficult, have a trained individual administer oxygen. If not breathing, give artificial respiration and have a trained individual administer oxygen. Get medical attention immediately.
Eyes:	Flush eyes with plenty of water for at least 20 minutes retracting eyelids often. Tilt the head to prevent chemical from transferring to the uncontaminated eye. Get immediate medical attention.
Skin Contact: Ingestion:	Wash with soap and water. Get medical attention if irritation develops or persists. Do not induce vomiting and seek medical attention immediately. Drink two glasses of water or milk to dilute. Provide medical care provider with this MSDS. Induce vomiting as a last measure. Induced vomiting may lead to aspiration of the material into the lungs potentially causing chemical pneumonitis.
Most important symptoms and effects - acute Most important	No Data Available
symptoms and effects - chronic	No Data Available
Notes to Doctor:	No additional first aid information available
V. FIRE FIGHTING MEASURE	5
Flammability Summary: Extinguishing Media:	Combustible Use alcohol resistant foam, carbon dioxide, dry chemical, or water spray when fighting fires. Water or foam may cause frothing if liquid

	spray when fighting fires. Water or foam may cause frothing if liquid is burning but it still may be a useful extinguishing agent if carefully applied to the fire. Do not direct a water stream directly into the hot
Extinguishing Media advised against:	burning liquid. No Data Available
Fire and/or Explosion Hazards:	Material may be ignited if preheated to temperatures above the flash point in the presence of a source of ignition. Combustible Liquid. Can form explosive mixtures at temperatures at or above the flash point.

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Fire Fighting Methods and Protection: Hazardous Combustion Products:	vapor drill, electr poter Do no conta fire fr poter	containers that retain product residue (liquid, solid/sludge, or can be dangerous. Do not pressurize, cut, weld, braze, solder, ind, or expose container to heat, flame, sparks, static ity, or other sources of ignition. Any of these actions can fally cause an explosion that may lead to injury or death. enter fire area without proper protection including self- need breathing apparatus and full protective equipment. Fight m a safe distance and a protected location due to the fal of hazardous vapors and decomposition products. dioxide, Carbon monoxide, Carbon Oxides	
VI. ACCIDENTAL RELEASE MEASURES			
Personal Precautions and Equipment:		alth affects expected from the clean-up of this material if	
		t can be avoided. Follow personal protective equipment mendations found in Section VIII of this MSDS	
Methods for Clean-up:		special spill clean-up considerations. Collect and discard in regular	
trash.			
VII. HANDLING AND STORAGE			
Handling Technical Measures and Preca	utions:	Mildly irritating material. Avoid unnecessary exposure. As	
		with all chemicals, good industrial hygiene practices should	
		be followed when handling this material. Avoid contact with	
		material, avoid breathing dusts or fumes, use only in a well	
		ventilated area. Wash thoroughly after handling Do not get in eyes, on skin and clothing Ground and bond containers when	
		transferring material "Empty" containers retain product	
		residue (liquid and/or vapor) and can be dangerous.	
Storage Technical Measures and Conditi	ons:	Store in a cool dry place. Isolate from incompatible materials.	
		Keep container closed when not in use Store in a cool dry	
Materials to Avoid (Chamical Incompatik		place Keep away from heat, sparks, and flame Strong oxidizing agents Amines Strong acids Caustics (bases)	
Materials to Avoid/Chemical Incompatibility:		Acids Bases Reducing agents Oxidizing mineral acids Strong	
		reducing agents	

VIII. EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Measures:	Local exhaust ventilation or other engineering cor handling or using this product to avoid overexpos designed to meet the OSHA chemical specific star required to maintain operator exposure below pu enclosures, local exhaust ventilation, or other eng airborne levels below recommended exposure lim	ure. Engineering controls must be ndard in 29 CFR 1910. Ventilation is iblished exposure limits. Use process gineering controls to control
Respiratory Protection:	Respiratory protection will be required when han only if ventilation cannot be used to eliminate syn below acceptable levels. Follow a respiratory pro 1910.134 and ANSI Z88.2 requirements whenever use of a respirator. Wear a NIOSH approved respi	nptoms or reduce the exposure to tection program that meets 29 CFR r work place conditions warrant the
Eye Protection:	Wear chemically resistant safety glasses with side	
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Skin Protection:	Do not wear contact lenses. Wear goggles and a Face shi Not normally considered a skin hazard. Where use can re good personal hygiene and wear a barrier cream and/or i gloves. Wash hands and other exposed areas with mild sc drinking, and when leaving work. Where contact is likely, gloves, a chemical suit, rubber boots, and chemical safety	sult in skin contact, practice mpervious surgical style pap and water before eating, , wear chemical resistant	
Gloves:	No information available		
Handling Instructions:	As with all chemicals, good industrial hygiene practices should be followed when handling this material. Avoid contact with material, avoid breathing dusts or fumes, use only in a well ventilated area. Wash thoroughly after handling Do not get in eyes, on skin and clothing Ground and bond containers when transferring material "Empty" containers retain product residue (liquid and/or vapor) and can be dangerous.		
Control Parameters: Chemical Name No Data Available	ACGIH TLV-TWA ACGIH STEL	OSHA PEL No PEL established	

IX. PHYSICAL AND CHEMICAL PROPERTIES

Physical State:	Liquid		
Color:	Very pale yellow		
Odor:	Comparable to Standard		
Odor Threshold:	ND		
pH:	Not Available		
Flash Point:	180 º F		
Evaporation Rate:	Not Available		
Flammability (Solid, Gas):	No Data Available		
Upper Flammable/Explosive Limit:	6.0		
Lower Flammable/Explosive Limit:	1.2		
Vapor Density:	>1		
Relative Density:	1		
Solubility in Water:	Soluble in water- No		
Octanol/Water Partition Coefficient:	log Kow = 2.98		
Volatiles, % by weight:	3.71		
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Bulk Density:	7.819		
. STABILITY AND REACTIVITY			
Reactivity:	No Data Available		

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Chemical Stability:	Stable under normal conditions.
Possibility of Hazardous Reactions:	No Data Available
Conditions to Avoid:	None known. Contamination Elevated temperatures Avoid
	moisture Heat flame sparks open flames
Materials to Avoid/Chemical Incompatibility:	Strong oxidizing agents Amines Strong acids Caustics (bases)
	Acids Bases Reducing agents Oxidizing mineral acids Strong
	reducing agents
Hazardous Decomposition Products:	Carbon dioxide Carbon monoxide Carbon Oxides

XI. TOXICOLOGICAL INFORMATION

Routes of Entry: Most Important Symptoms:	Skin contact, Eye contact No Data Available			
	That Change Toxicity:	None Known		
Immediate (Acute) Hea	Ith Effects by Route of Expo	osure:		
Inhalation Irritation	n: Can cause	respiratory irritation.		
Skin Contact:	Can cause	minor skin irritation.		
Eye Contact:		Can cause moderate irritation, tearing and reddening, but not likely to permanently injure eye tissue.		
Ingestion Irritation	vomiting a	Irritating to mouth, throat, and stomach. Can cause abdominal discomfort, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis.		
Ingestion Toxicity:	Harmful if	Harmful if swallowed.		
Long-Term (Chronic) Health Effects:			
Carcinogenicity:		e substances have been shown to cause cancer in long term animal ot a carcinogen according to NTP, IARC, or OSHA.		
Reproductive toxic	•	No data available to indicate product or any components present at greater than 0.1% may cause birth defects.		
Germ cell mutagen		No data available to indicate product or any components present at greater than 0.1% is mutagenic or genotoxic.		
Inhalation:		Upon prolonged and/or repeated exposure, can cause severe respiratory irritation, dizziness, weakness, fatigue, nausea, headache and possible unconsciousness.		
Skin Contact:		onged or repeated contact, can cause minor skin irritation, defatting, and		

Component Toxicology Data:		
Chemical Name	CAS Number	LD50/LC50
No data available		

Has the chemical been classified as a Carcinogen by NTP, IARC or OSHA.

Chemical Name	OSHA Carcinogen	IARC Carcinogen	NTP Carcinogen
No Data Available			

XII. ECOLOGICAL INFORMATION

Overview:	This material is not expected to be harmful to the ecology.
Mobility in Soil:	No Data Available
Persistence:	No Data Available
Bioaccumulation:	No Data Available
Other adverse effects	No Data Available

Ecotoxicity Data

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Chemical Name		CAS Number	Aquatic EC50 Crustacea	Aquatic ERC50 Algae	Aquatic LC50 Fish
No Data Availabl	e		crustacca	LIEUC	
XIII. DISPOSAL CO					
Waste Descriptio Waste Descriptio Packaging:	on for Spent Prode on for Empty	uct: Spent or o No Data		ay be a hazardous was	te.
Disposal Method XIV. TRANSPORTA US DOT Ground S IATA Shipping Des IMDG Shipping Des	ATION INFORMAT hipping Descriptic scription:	BODY OF Federal, S may vary compliand generator practices material. when use uncontan licensed a Various fe regulation disposal c user shall with all ap	WATER. All disposal state/Provincial and le in different locations ce with applicable law r. As your supplier, w or manufacturing pro- the information pre- d as intended, accord ninated product, the and permitted inciner ederal, state or provin the concerning the tra- of this product which have to review these oplicable regulations.	ERS, ON THE GROUND practices must be in co ocal laws and regulatio . Waste characterization is are the sole response e have no control over cesses of parties hand sented here pertains of ling to this MSDS. For oreferred options inclu- ator or other thermal hacial agencies may hav hasportation, handling, may not be covered in regulations to ensure	ompliance with all ons. Regulations ons and sibility of the waste r the management lling or using this nly to the product unused and ude sending to a destruction device. e specific storage, use or this MSDS. The
XV. REGULATORY					
TSCA Status	All components i	n this product are	e on the TSCA Invento	vry.	
Chemical Name No 313-listed che	emicals in this pro	CAS # duct		Regulation GARA 313	% Range
XVI. OTHER INFO	RMATION				
Revision Date: Disclaimer:	good faith and b factors may affe assessment to c Nothing herein violate any laws	believed to be acc ect processing or letermine the sui should be interpr or regulations.	curate, it is provided f application/use, we r tability of the produc eted as a recomment No warranties of any	ion contained herein a for your guidance only ecommend that you p t for your particular pu dation to infringe exist kind, either expressed garding the product de	. Because many erform an irpose prior to use. ing patents or or implied,

assume NO responsibility for any injuries resulting from misuse or misapplication of this product or that might be sustained because of inhalation, ingestion, absorption or other contact with this product. In no case shall the descriptions, information, or data provided be considered a part of our terms and conditions of sale. Further, the descriptions, data and information furnished hereunder are given gratis. No obligation or liability for the description, data and information given are assumed. All such being given and accepted at your risk.