Section 1: Identification

PRODUCT NAME

Pomegranate Fig Air + Fabric Freshener

RECOMMENDED USE

Air freshener

MANUFACTURER:

Grow Fragrance 114 W. Parrish St. 4th Floor Durham, NC 27701 United States www.growfragrance.com

Emergency telephone number 1-888-994-4769

Section 2: Hazard identification

OSHA 29 CFR 1910.1200

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

Combustible Liquids 4

Skin Sensitization 1

LABEL ELEMENTS

WARNING



Grow Fragrance

HAZARD STATEMENT

Combustible liquid
May cause an allergic skin reaction

Prevention

Wash thoroughly after handling.

RESPONSE

In case of fire: Use appropriate media for extinction. IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/shower. Take off contaminated clothing and wash before reuse. Specific treatment, see supplemental first aid information. If skin irritation or rash occurs: Get medical advice/attention. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

STORAGE/DISPOSAL

Store in a well-ventilated place. Keep cool. Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.

SECTION 3: COMPOSITION

MIXTURE

		Compositio	n	
Chemical Name	Identifiers	%	Classifications According to OSHA HCS	
			2012:	
Ethanol	CAS: 65-17-5	5 - 10	Flam. Liq. 2; Acute Tox. 3 (inhl, vapor); Skin	
			Irrit. 2; Eye Irrit. 2; STOT SE 3; Narc. (orl)	
Sodium citrate	CAS: 6858-44-2	1 - 3	Not Classified	
Glycerine	CAS: 56-81-5	1 - 3	Eye Irrit. 2	
Fragrance Oil	Trade Secret	1 - 3	Skin Sens. 1B; Flam. Liq. 3	
Polyglyceryl	Trade Secret	1.1 - 1	Not Classified	
Ester				

SECTION 4: FIRST-AID MEASURE

GROW **F**RAGRANCE

DESCRIPTION OF FIRST AID MEASURES:
Inhalation
Move victim to fresh air. Administer oxygen if breathing is difficult. Give artificial respiration if the victim is not breathing.
Skin
In case of contact with substance, immediately flush skin with running water for at least 20 minutes. Remove and isolate contaminated clothing. Wash skin with soap and water. If irritation develops and persists, get medical attention.
Eye
In case of contact with substance, immediately flush eyes with running water for at least 20 minutes. If eye irritation persists: Get medical advice/attention.
Ingestion
Obtain medical attention immediately if ingested.
Most important symptoms and effects, both acute and delayed
Refer to Section 11 - Toxicological Information.
INDICATION OF ANY IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED
Notes to Physician
All treatments should be based on observed signs and symptoms of distress in the patient. Consideration should be given to the possibility that overexposure to materials other than this product may have occurred.
Section 5: Fire-fighting measure
Suitable Extinguishing Media
SUITABLE LATINGUISHING IMEDIA

Grow Fragrance

CAUTION: For mixtures containing a high percentage of an alcohol or polar solvent, alcohol-resistant foam may be more effective. LARGE FIRES: Water spray, fog or alcohol-resistant foam. SMALL FIRES: Dry chemical, CO2, water spray or alcohol-resistant foam.

Special hazards arising from the substance or mixture

UNUSUAL FIRE AND EXPLOSION HAZARDS

HIGHLY FLAMMABLE: Will be easily ignited by heat, sparks or flames. Containers may explode when heated. Many liquids are lighter than water. Vapors may form explosive mixtures with air. Most vapors are heavier than air. They will spread along ground and collect in low or confined areas (sewers, basements, tanks). Vapors may travel to the source of ignition and flash back. Vapor explosion hazard indoors, outdoors or in sewers. Runoff to the sewer may create fire or explosion hazard.

Advice for firefighters

Structural firefighters' protective clothing will only provide limited protection. Wear positive pressure self-contained breathing apparatus (SCBA). Move containers from the fire area if you can do it without risk. LARGE FIRES: Cool containers with flooding quantities of water until well after the fire is out.

Section 6: Accidental release measures

Personal precautions, protective equipment and emergency procedures

PERSONAL PRECAUTIONS

CAUTION: Victim may be a source of contamination. Do not walk through spilled material. Wear appropriate personal protective equipment, avoid direct contact. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing.

EMERGENCY PROCEDURES

As an immediate precautionary measure, isolate the spill or leak area for at least 50 meters (150 feet) in all directions. If a tank, rail car or tank truck is involved in a fire, ISOLATE for 800 meters (1/2 mile) in all directions; also, consider initial evacuation for 800 meters (1/2 mile) in all directions. LARGE SPILL: Consider initial downwind evacuation for at least 300 meters (1000 feet) ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep unauthorized personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.

GROW FRAGRANCE

Environmental precautions
Prevent entry into waterways, sewers, basements or confined areas.
METHODS AND MATERIAL FOR CONTAINMENT AND CLEANING UP
Containment/Clean-up Measures
Stop leaking if you can do it without risk. Absorb or cover with dry earth, sand or other non-combustible material and transfer to containers. Use clean non-sparking tools to collect absorbed material. A vapor suppressing foam may be used to reduce vapors. All equipment used when handling the product must be grounded. LARGE SPILLS: Dike far ahead of liquid spill for later disposal. LARGE SPILLS: Water spray may reduce vapor; but may not prevent ignition in closed spaces.
Section 7: Handling and Storage
Precautions for safe handling
Handling
Use only in well ventilated areas. Keep away from heat, sparks, and flame. Do not use sparking tools. Take precautionary measures against static charges. All equipment used when handling the product must be grounded. Wear appropriate personal protective equipment, avoid direct contact. Avoid breathing mist, vapours and/or spray. Avoid contact with skin, eyes, and clothing. Wash thoroughly with soap and water after handling and before eating, drinking, or using tobacco.
Conditions for safe storage, including any incompatibilities
Storage

Store in a tightly closed container. Store in a cool/low-temperature, well-ventilated place.

Section 8: Exposure Controls/Personal Protection

CONTROL PARAMETERS

Exposure Limits/Guidelines				
	Result	ACGIH	NIOSH	OSHA
Glycerine (56-81-5)	TWA	Not established	Not established	15 mg/m3 (mist, total particulate); 5mg/m3 (mist respirable fraction)
Ethanol (64-17-5)	TWA	Not established	Not established	1000 ppm; 1900 mg/m3
Ethanol (64-17-5)	STEL	1000 ppm	Not established	Not established

EXPOSURE CONTROLS

Engineering Measures/Controls

Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.

Personal Protective Equipment

RESPIRATORY

Follow the OSHA respirator regulations found in 29 CFR 1910.134. Use a NIOSH/MSHA approved respirator if exposure limits are exceeded or symptoms are experienced.

Eye/Face

Wear safety goggles.

SKIN/BODY

Wear appropriate gloves.

ENVIRONMENTAL EXPOSURE CONTROLS

Controls should be engineered to prevent release to the environment, including procedures to prevent spills, atmospheric release and release to waterways. Follow best practice for site management and disposal of waste.

Grow Fragrance

KEY TO ABBREVIATIONS

ACGIH = American Conference of Governmental Industrial Hygiene

STEL = Short Term Exposure Limits are based on 15-minute exposures

NIOSH = National Institute of Occupational Safety and Health

TWA = Time-Weighted Averages are based on 8h/day, 40h/week exposures

OSHA = Occupational Safety and Health Administration

Section 9: Physical Properties

Physical Form • Liquid

Appearance/Description•2 phase liquid

Color•milky white

Odor • characteristic

Water Solubility • Appreciable 90%

Flashpoint• 61 °C Note: Product is an aqueous solution containing < 24% alcohol and >50% water. Does not sustain combustion ASTM D4206

UEL• Not explosive

LEL• Not explosive

SECTION 10: STABILITY AND REACTIVITY

REACTIVITY

No dangerous reaction known under conditions of normal use.

CHEMICAL STABILITY

Stable under normal temperatures and pressures.

Possibility of Hazardous reactions

GROW FRAGRANCE

Hazardous polymerization will not occur.

CONDITIONS TO AVOID

Keep away from heat, sparks and flame.

INCOMPATIBLE MATERIALS

No data available.

HAZARDOUS DECOMPOSITION PRODUCTS

No data available.

Section 11: Toxicological Information

INFORMATION ON TOXICOLOGICAL EFFECTS

		Components
Ethanol (5% to 10%)	64-17-5	Acute Toxicity: Ingestion/Oral-Rat LD50 • 7 g/kg; Ingestion/Oral-Rat LD50 • >2000 mg/kg; Ingestion/Oral-Human TDL0 • 0.5 mg/kg; Behavioral: Changes in psychophysiological tests; Ingestion/Oral-Man TDL0 • 3371 μL/kg; Behavioral: Altered sleep time (including change in righting reflex); Behavioral: Excitement; Behavioral: Coma; Ingestion/Oral-Rat TDL0 • 8000 mg/kg; Brain and Coverings: Other degenerative changes; Cardiac: Cardiomyopathy including infarction; Liver: Multiple effects; Inhalation-Rat LC50 • 5900 mg/m3 6 Hour(s); Irritation: Eye-Rabbit • 500 mg • Severe irritation; Skin-Rabbit • 20 mg 24 Hour(s) • Moderate irritation; Multi-dose Toxicity: Ingestion/Oral-Rat TDL0 • 188 g/kg 25 Day(s)-Intermittent; Liver: Fatty liver degeneration; Biochemical: Enzyme inhibition, induction, or change in blood or tissue levels: Multiple enzyme effects; Biochemical: Metabolism (intermediary): Lipids, including transport; Mutagen: Cytogenetic analysis • Ingestion/Oral-Human • 49014 g/kg 25 Year(s); Dominant lethal test • Ingestion/Oral-Mouse • 3720 mg/kg 3 Day(s); Sperm Morphology • Ingestion/Oral-Mouse • 1500 mg/kg 50 Day(s); Reproductive: Ingestion/Oral-Rat TDL0 • 12 g/kg (9-12D preg); Reproductive Effects: Effects on Embryo or Fetus: Fetotoxicity (except death, e.g., stunted fetus); Ingestion/Oral-Woman TDL0 • 5860 mL/kg (3Y pre-100D post); Reproductive Effects: Specific Developmental Abnormalities: Craniofacial (including nose and tongue); Reproductive Effects: Effects on Newborn: Behavioral; Reproductive Effects: Effects on Newborn: Delayed effects; Tumorigen / Carcinogen: Ingestion/Oral-Mouse • 400 g/kg 57 Week(s)-Intermittent; Tumorigenic: Equivocal tumorigenic agent by RTECS criteria; Gastrointestinal: Tumors; Ingestion/Oral-Mouse TDL0 • 320 mg/kg 50 Week(s)-Intermittent; Tumorigenic: Equivocal tumorigenic agent by RTECS criteria; Liver: Tumors; Blood: Lymphoma, including Hodgkin's disease
Glycerine (1% to 2%)	56- 81-5	Acute Toxicity: Ingestion/Oral-Rat LD50 • 12600 mg/kg; Irritation: Eye-Rabbit • 500 mg 24 Hour(s) • Mild irritation; Skin-Rabbit • 500 mg 24

GROW FRAGRANCE

Hour(s) • Mild irritation; Multi-dose Toxicity: Ingestion/Oral-Mouse TDLo • 560 g/kg 8
Week(s)-Continuous; Lungs, Thorax, or Respiration: Structural or functional change in trachea or bronchi; Ingestion/Oral-Mouse TDLo • 2800 mg/kg 25 Week(s)-Continuous; Skin and Appendages: Other: Tumors; Tumorigenic: Facilitates action of known carcinogen;
Mutagen: Cytogenetic analysis • Ingestion/Oral-Rat • 1 g/kg; DNA Inhibition • Unreported Route-Human • Lymphocyte (Somatic cell) • 200 mmol/L;
Reproductive: Ingestion/Oral-Rat TDLo • 100 mg/kg (1D male); Reproductive Effects: Effects on Fertility: Post- implantation mortality;
Tumorigen / Carcinogen: Ingestion/Oral-Mouse TDLo • 87.5 g/kg 25
Week(s)-Intermittent; Tumorigenic: Equivocal tumorigenic agent by RTECS criteria; Lungs, Thorax, or Respiration: Tumors; Tumorigenic: Facilitates action of known carcinogen

Potential Health Effects
Inhalation
Асите
ACUL
No data available
Chronic
No data available
Sum.
SKIN
Асите
No data available
Chronic
No data available
Еує
Асите
Causes skin irritation. May cause skin sensitization. Symptoms include redness, and skin rash.
Chronic
No data available

SAFETY DATA SHEET	Grow Fragrance
Ingestion	
Асите	
No data available	
Chronic	
No data available	
Carcinogenic affects	
No data available	
Section 12: Ecological Information	
Тохісіту	
Non-mandatory section - information about this substance not compiled.	
Persistence and degradability	
Non-mandatory section - information about this substance not compiled.	
BIOACCUMULATIVE POTENTIAL	
Non-mandatory section - information about this substance not compiled.	
Mobility in Soil	
Non-mandatory section - information about this substance not compiled.	
Other adverse effects	
Non-mandatory section - information about this substance not compiled.	
Section 13: Disposal Consideration	

GROW FRAGRANCE

Waste treatment methods
Product waste
Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
Packaging waste
Dispose of content and/or container in accordance with local, regional, national, and/or international regulations.
Section 14: Transportation Information
exemption limited quantities of retail products containing ethyl alcohol under 49 CFR 173.150 (g)(1)(ii)(A)
Section 15: Regulatory Information
TSCA
All components of this product are listed or excluded from listing on the TSCA inventory.
Section 16: Other Information
Revision Date
Nov 9, 2022
Preparation Date
Nov 9, 2022
DISCLAIMER/STATEMENT OF LIABILITY

The information herein is given in good faith but no warranty, expressed or implied, is made.