



AIR PURIFYING GEL

Safety Data Sheet

Section 1: Identification

Product Name: Flitz Air Purifying Gel
Synonyms: None
CAS Number: None allocated (compounded product)
Product Use: Odor mitigation, Air purifier
Manufacturer/Supplier: Flitz International, LTD.
Address: 821 Mohr Ave., Waterford WI 53185

General Information: 262-534-5898
Transportation Emergency Number: 716-818-1345

SDS Version number: 3.2

Section 2: Hazard(s) Identification

GHS Classification: Non-Flammable semi solid (gel). **Note:** Gel material is not intended to be directly handled it should be left in container when in use.

Health	Environmental	Physical
Acute Toxicity - (inhalation), H335 May cause respiratory irritation. Category 3 (oral/dermal) Not classified Eye Corrosion – H320 Category 2B causes eye irritation Skin Corrosion - Not classified Skin Sensitization – H317 May cause allergic skin reaction Mutagenicity - Not classified Carcinogenicity - Not classified Reproductive/Developmental - Not classified Target Organ Toxicity (Repeated) – Not classified	Aquatic Toxicity - Not classified	Flammable Liquid - Category 5 Non-Flammable

NOTE: Category 1 is the highest hazard category while category 5 is for substances which are of relatively low acute toxicity but which, under certain circumstances, may pose a hazard to vulnerable populations

GHS Label:



Symbols: No pictogram required	
Hazard Statements	Precautionary Statements Repeated or prolonged skin contact with gel material may cause irritation and dermatitis in sensitive individuals.

Section 3: Composition/Information on Ingredients

Component	CAS Number	Weight %
Tea Tree Oils	68647-73-4	<10.0
Stabilizing polymers	Mixture	<2.0
pH neutralizer	102-71-6	<2.0
Color	Mixture	<1.0
Deionized Water	7732-18-15	<86

For more information on proprietary items please call 1-800-683-0021 ext 306

Section 4: First-Aid Measures

Vapor Contact: Remove individual from area to avoid further inhalation.

Gel Contact:

-Eye: Eye irritation. Flush immediately with large amounts of water for at least 15 minutes. Eyelids should be held away from the eyeball to ensure thorough rinsing. Get immediate medical attention.

-Skin: Some individuals may become sensitized. If itching or burning of the skin occurs immediately flush the skin with plenty of water. If prolonged skin irritation occurs seek medical attention.

-Ingestion: Seek medical attention. Do not induce vomiting unless directed by medical personnel.

Section 5: Fire-Fighting Measures

Suitable Extinguishing Media: Product is non-flammable

Fire Fighting Procedures: none

Unusual Fire and Explosion Hazards: Gel material will reduce surface friction and can cause slippery conditions.

Combustion Products: Irritating or toxic substances may be emitted upon thermal decomposition (burning) of containers or gel residue. Thermal decomposition products may include oxides of carbon and nitrogen

Section 6: Accidental Release Measures

Prevent release to the environment if possible. Sewer disposal is acceptable with water dilution. Product may be absorbed with sand, sawdust or other absorbent material.

Section 7: Handling and Storage

Handling

Avoid prolonged skin contact with gel material which may lead to sensitization.

Storage

Store in tightly closed containers in cool, dry, well-ventilated area away from heat. Store at ambient or lower temperature. Store out of direct sunlight. Keep containers tightly closed and upright when not in use. Protect against physical damage.

Section 8: Exposure Controls/Personal Protection

Exposure Limits

Component, No limits established - **TWA:** ppm (skin) - **STEL:** C ppm (15 min.)

Engineering Controls: none required

Personal Protective Equipment (PPE) not required

Eye Protection: not required

Skin Protection: not required.

Section 9: Physical and Chemical Properties

Flashpoint: not determined

Autoignition Temperature: not determined

Boiling Point:°C not determined

Melting Point: not determined

Vapor Pressure: not determined

Vapor Density(Air=1): not determined

% Solubility in Water: not determined

Pour Point: NA

Molecular Formula: Mixture

Odor/Appearance: Green to blue green , viscous gel with tea tree oil odor.

Lower Flammability Limit: non-flammable

Upper Flammability Limit: non-flammable

Specific Gravity: not determined

% Volatile: 90-95%

Evaporation Rate (Water=1): (Butyl Acetate =1) not determined

Viscosity: 50-70,000 cP @ 25°C

Octanol/Water Partition Coefficient: log K_{ow} :

pH: 5-6

Molecular Weight: Mixture

Section 10: Stability and Reactivity

Stability/Incompatibility: Incompatible with strong bases and strong acids.

Hazardous Reactions/Decomposition Products: Thermal decomposition products (burning) of containers or gel residue may include oxides of carbon and nitrogen.

Section 11: Toxicological Information

Signs and Symptoms of Overexposure: (to gel material) Eye and nasal and skin irritation possible in individuals with allergic response.

Acute Effects: none

Eye Contact: may cause irritation.

Skin Contact: (gel material) May cause allergic skin reaction in sensitive individuals.

Inhalation: none

Ingestion: Although no appropriate human or animal health effects data are available this material may be slightly toxic if ingested in large quantities.

Target Organ Effects: none

Chronic Effects: none

Medical Conditions Aggravated by Exposure: Possible effects in persons with compromised respiratory systems

Acute Toxicity Values

Oral LD₅₀ (Rat) = unknown

Dermal LD₅₀ (Rabbit) = unknown

Inhalation LC₅₀ (Rat) = unknown

Section 12: Ecological Information* (non-mandatory)

unknown

Section 13: Disposal Considerations* (non-mandatory)

As sold, this product is non-toxic and non-hazardous. Dispose according to local regulations. Landfill disposal is permissible.

Section 14: Transport Information* (non-mandatory)

Not applicable to this product

Section 15: Regulatory Information* (non-mandatory)

State Regulations

California: This product contains the following chemical(s) known to the State of California to cause cancer, birth defects or reproductive harm:

Component	CAS Number	Maximum %
none	000-00-0	

Section 16: Other Information

National Fire Protection Association (NFPA) Ratings: This information is intended solely for the use of individuals trained in the NFPA system.

Health: 0

Flammability: 0

Reactivity: 0

Revision Indicator: Rev 3.2 07/02/24

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