



MATERIAL SAFETY DATA SHEET

HMIS:

Health- 2 Flammability- 2 Reactivity- 0 Pers. Protection- B

WHMIS: B 3, D 2 B

NFPA:

Health- 2 Flammability- 2 Reactivity- 0 Special Hazard- N

Section 1: Product and Company Identification

Product: Nilodor Tap-A-Drop, Citrus Drops Synonyms: Citrus Drops Tap-A-Drop

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW
BOLIVAR, OHIO 44612, USA

Non-Emergency:
US 800-443-4321

International 010-330-874-1017

24 hr Emergency Spill Information:
Chem-Tel, Inc.

US, Canada: 800-255-3924. International:
1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Clear yellow liquid in plastic dispenser bottle

Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability : R 10: Flammable Liquid

Health Hazards Listed : Xi, R43

Ecological Hazards Listed : None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Skin, eyes

Eye: Direct exposure can irritate

Skin: Prolonged or repeated exposure can irritate

Ingestion: Not expected to be a problem

Inhalation: Not likely to be a problem

Medical Conditions Aggravated By Exposure:

Allergies to fragrances

Target Organs: None known

This product does not contain any carcinogens or potential carcinogens as listed by OSHA, IARC or NTP.

This material is not considered hazardous by the OSHA Hazard Communication Standard (29 CFR 1910.1200).

Potential Environmental Effects: (See section 12 for more information.)

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Trade Secret Fragrance Odor Counteractant Mixture	None	80 - 100	N

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious amounts of clean water, holding lids open. If irritation persists, consult a physician.
Skin Contact: Wash with soap and water.
Inhalation: Remove to fresh air.
Ingestion: Give water or milk to drink if conscious

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media: Foam, carbon dioxide or dry chemical.
Unsuitable Extinguishing Media: Bulk liquid could float on surface of water and continue burning
Products of Combustion: Oxides of carbon and nitrogen
Protection of Firefighters: As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions: Keep away from skin and eyes
Environmental Precautions: Keep liquid out of surface waters
Methods for Containment: In the unlikely event of a large spill, dike with sand, clay or other suitable material.
Methods for Clean-Up: Absorb with sand, clay or other suitable material.
Other Information:

Section 7. Handling and Storage

HANDLING

Reasonable care. Keep away from skin and eyes.

STORAGE

Store in closed original container at ambient temperatures (below 60°C; 140°F)

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT:	TWA:	LD-50
Trade Secret Fragrance Odor Counteractant Mixture	None established	More than 1000 mg/kg

Engineering Controls: Not normally necessary

Eye/Face Protection: Not normally necessary due to package format

Skin Protection: Not normally necessary

Respiratory Protection: Not normally necessary

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Yellow to amber	Odor: Orange Citrus
Physical State: Liquid in dispenser bottle	Odor Treshhold:
pH: Not applicable	Freezing Point: Not determined
Evaporation Rate: Not determined	Boiling Point: More than 150°C/300°F
Flash Point: 65°C/149°F PMCC	Flammability(solid,gas): Not applicable
Upper Flammability Limit: Not determined	Lower Flammabilty Limit: Not determined
Vapor Pressure: Not determined	Specific Gravity: 0.89-0.96
Vapor Density: Not determined	Auto-ignition Temperature: Not determined
Volatile Organic Compound (VOC),%weight:	Solubility (water): Insoluble
100%, all fragrance	Percent Volatile: 100%, all fragrance

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: None known

Incompatible Materials: None known

Hazardous Decomposition Products: None known

Possibility of Hazardous Reactions: Extremely improbable

Section 11. Toxicology Information

ACUTE EFFECTS

Oral LD50: Not determined for mixture. Weighted average more than 530 milligrams per kilogram.

Dermal LD50: Not determined for mixture. Weighted average more than 1 gram per kilogram.

Inhalation: Not determined. Weighted average more than 2.5 milligrams per Liter.

Eye Irritation: Direct contact can result in severe irritation

Skin Irritation: Prolonged or repeated contact can irritate or dry skin.

Sensitization: None known

CHRONIC EFFECTS

Carcinogenicity: None known

Mutagenicity: None known

Reproductive Effects: None known

Developmental Effects: None known

Section 12. Ecological Information

Ecotoxicity: None known

Persistence/Degradability: Biodegradable

Bioaccumulation/Accumulation: None known

Mobility in Environment: Not determined

Section 13. Disposal Considerations

Disposal: Dispose according to Federal, State or Provincial, and Local regulations.

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not regulated

CANADA TDG (ground)

Proper Shipping Description: Not regulated

ICAO (air)

Proper Shipping Description: Not regulated

IMDG (water)

Proper Shipping Description: Not regulated

Section 15. Regulatory Information

Global Inventories

TSCA: United States Included

DSL: Canada Included

ECL: Korea Not-Known

PICCS: Philippines Not-Known

ENCS: Japan Not-Known

AICS: Australia Included

IECS: China Not-Known

EINECS: European Union Included

SARA 313 Information : No SARA 313 substances present at reportable levels

California Safe Drinking Water and Toxic Enforcement Act of 1986 :(Proposition 65)

No Proposition 65 substances present

WHMIS: Canadian Workplace Hazardous Material Information System

B 3, D 2 B

Section 16. Other Information

Legends:

NFPA, HMIS:

0=Minimal Hazard, 1=Slight Hazard, 2=Moderate Hazard, 3=Severe Hazard, 4=Extreme Hazard

Prepared By: Technical Dept.

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