

Supplied By:



4801 W. Vernal Pike
Bloomington, IN 47404
1-800-734-4133

Material Safety Data Sheet

EMERGENCY PHONE:
1-800-535-5053

This document is prepared pursuant to the OSHA Hazard Communication Standard (29 CFR 1910.1200)

Section 1: Product Identification

Product Name: SPICE ODOR COUNTERACTANT
Product Number: H2215
Product Use: Concentrated odor counteractant
Product I.D. Number (PIN): N.A. **Whimis Class:** B3; D2B
DOT Hazard Class: Non-Regulated (Ltd. Qty.)
DOT Shipping Name: N.A.

	Hazard Rating	H.M.I.S
1 Health		
2 Fire	4=Extreme	
0 Reactivity	3=High	Abbreviation Key:
B Maximum Personal Production	2=Moderate	N.A.-Not Applicable
	1=Slight	N.E.-Not Established
	0=Insignificant	N.D.-Not Determined

A= Goggles B=Goggles & Gloves C=Goggles, Gloves & Apron

Section 2: Hazardous Ingredient Information

Hazard Chemical Identity

	CAS No.	%	PEL	TLV	LD50	LC50
Water	7732-18-5	60-100	N.E	N.E.	N.D.	N.D.
Perfumes	N.A.	1-5	N.E.	N.E.	>5g/kg	>207mg/l
Surfactants	N.A.	10-30	N.E.	N.E.	N.D.	N.D.

This Mixture does not contain components which are subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR, Part 372

Section 3: Physical Data

Color: Red **Odor:** Cinnamon **Physical State:** Liquid
Solubility in Water: Complete
Boiling Point: 212 F (100 C) **Freezing Point:** 32 F (0 C)
Water/Oil Distribution: N.A. **Odor Threshold:** N.A.
Vapor Pressure (mm HG): <30
Vapor Density (Air=1): <1
Evaporation Rate (Water=0.3): <0.4
pH: 7.4 (1% pH = 7.2)
Specific Gravity: 1.01

Section 4: Fire and Explosion Hazard Data

Flash Point and Method: 177 F (C.C.)
Flammable Limits: Combustible Liquid
Hazardous Combustion Products: N.A.
Autoignition Temperature: N.A. **LEL:** N.E. **UEL:** N.E.
Extinguishing Media: Use media proper to the primary cause of fire.
Special Fire Fighting Procedures: Use proper protective equipment
Unusual Fire and Explosion Hazards: Avoid sources of ignition.

Section 5: Reactivity Data

Chemical Stability: Yes
Incompatibility (Materials to avoid): Strong oxidizers and sources of ignition.
Hazardous Decomposition of By-Products: None Known
Hazardous Polymerization: Will not occur

Section 6: Toxicological Properties

Routes of Entry: Ingestion
Sensitization: No
Toxicologically Synergistic Products: None Known
Medical Conditions Aggravated by Exposure: None Known

EFFECTS OF OVEREXPOSURE (Acute &/or Chronic):

Eyes: May cause irritation.
Skin: May cause mild irritation.
Ingestion: May cause gastrointestinal irritation, nausea, diarrhea.
Inhalation: Exposure in poorly ventilated area may irritate nasal mucous membranes.

Carcinogenic Effects: NO carcinogenic effect

Mutagenic Effects: NO mutagenic effect

Teratogenic Effects: NO teratogenic effect

Reproductive Effects: NO reproductive effect

Section 7: Preventative & Control Measures

Respiratory Protection: None normally required with adequate room ventilation.

Protective Gloves: Rubber if needed to protect sensitive skin.

Protective Clothing and Equipment: As needed to prevent wetting of clothing.

Storage Requirements: Store in cool, dry area away from sources of ignition. Empty container retains vapor and product residue; do not cut, puncture or weld on or near container.

Ventilation: Local Exhaust: N.A.

Mechanical: Acceptable

Eye Protection: As required to prevent splashing into eyes.

Work and Hygienic Practices: Wash thoroughly after use.

Other Requirements: Keep out of reach of children.

STEPS TO BE TAKEN IF MATERIAL IS SPILLED OR

RELEASED: Collect and reuse if possible. Ventilate area and remove all sources of ignition. Collect on inert material (sand, clay, etc.) and place into container for proper disposal. Do not allow runoff into public waterways.

Waste Disposal: Dispose of as permitted by all federal, provincial, state and local regulatory authorities.

Section 8: Emergency First Aid Procedures

First Aid Notes to Physician:

Eyes: Flush with large amount of water for 15 minutes holding eyelids open.

Skin: Wash with mild soap and water.

Ingestion: Give 2-3 large glasses of water. Seek medical attention.

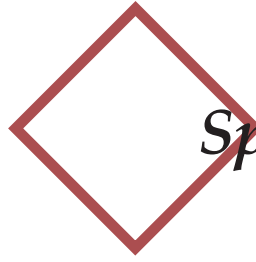
Inhalation: Remove to fresh air and rest. In all cases if symptoms persist, seek medical attention.

Section 9: Preparation Information

Prepared By: Regulatory Affairs Department

Phone: 812-336-4817

Date of Preparation: July, 2004



Spice Odor Counteractant

Technical Data Sheet

*Super
Concentrated
For
Economy*



*Pleasant
Scent*

*Effectively
Eliminates
Odor*

Product Description

Spice Odor Counteractant surrounds unwanted odors, changes their molecule structure and replaces them with the fresh scent of cinnamon. Super concentrated for the economy.

Use Directions

Spice Odor Counteractant is ready to use once it is automatically dispensed. LabTek's automatic proportioning wall unit will accurately mix product with water and provide consistent dilution into secondary spray bottles.

Areas of Use

For use in restrooms, nursing homes, patient rooms, garbage bins, hotel rooms and other areas prone to odor. Spray directly onto carpet before vacuuming. Can be used as a room spray, extractor tank additive, and in mop and bucket application.

Safety Precautions

Caution! Harmful if swallowed. Irritating to eyes. If swallowed may cause gastrointestinal irritation, nausea, etc. Read label and MSDS thoroughly for complete listing of hazards and safety precautions. Keep out of the reach of children.

Shipping Classification

None Required

Packaging

6 / 32 ounce bottles per case

Properties

FORM:	Liquid
COLOR:	Red
PH:	7.4
SPECIFIC GRAVITY:	1.01 gm/ml
FRAGRANCE:	Cinnamon
HARD WATER TOLERANCE:	>20 grains
USE DILUTION:	1:64 (2ounces/gallon)

LabTek, Inc. 4801 W. Vernal Pk. Bloomington, IN 47404 1-800-734-4133