Sheet No. 921



NI Lodor: *



MATERIAL SAFETY DATA SHEET

HMIS:

NFPA:

Health- 1 Flammability- 1 Reactivity- 0 Pers.

Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-

Protection- N

WHMIS: D 2B

Section 1: Product and Company Identification

Product: DEEP BLUE E-Z PAKS.

Synonyms:

CHERRY

NILODOR, INC.

10966 INDUSTRIAL PARKWAY NW

BOLIVAR, OHIO 44612, USA

Non-Emergency:

24 hr Emergency Spill Information:

US 800-443-4321

Chem-Tel. Inc.

International 010-330-874-1017

US, Canada: 800-255-3924. International:

1-813-248-0584

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor:

Dark Blue Powder in pouch, cherry fragrance

NOT Classified as hazardous by the criteria of NOHSC.

WARNING

Flammability:

Not classified as flammable

Health Hazards Listed: May be a mild irritant

Ecological Hazards Listed: None known

Potential Health Effects: See section 11 for more information.

Likely Routes of Exposure: Skin, eyes

Eye:

Irritant

Skin:

Can sensitize

Ingestion:

May cause mild digestive stress

Inhalation:

Not 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		
Sodium Bicarbonate	144-55-8	80-90	Y		
Non-ionic Surfactant	68439-46-3	<1.0%	N		

Fragrance	NA	2-5	N
Dye	NA(mixture)	1-2	N
Silicon Dioxide	7631-86-9	1-2	N
Citric Acid	77-92-9	2-5%	Y

Section 4. First Aid Measures

Eye Contact:

Flush eyes with copius amounts of clean water, holding lids open. Consult physician

if irritation persists.

Skin Contact:

Wash with soap and water.

Inhalation:

Remove to fresh air.

Ingestion:

Give water or milk to drink.

Note to Physicians:

Section 5. Fire Fighting Measures

Suitable Extinguishing Media:

For surrounding fire

Unsuitable Extinguishing Media:

None known

Products of Combustion:

Oxides of carbon and nitrogen

Protection of Firefighters:

As for surrounding fire

Section 6. Accidental Release Measures

Personal Precautions:

Avoid powder contact with skin and eyes

Environmental Precautions:

Keep out of surface waters

Methods for Containment:

Dike with sand, clay

Methods for Clean-Up:

Sweep up and dispose (in powder form) If in liquid form, absorb and dispose

Other Information:

Section 7. Handling and Storage

HANDLING

Keep out of reach of children.

STORAGE

Keep in original container at ambient temperatures (less than 50 C / 122 F).

Section 8. Exposure Controls/Personal Protection

EXPOSURE GUIDELINES

COMPONENT: TWA: LD-50
Sodium Bicarbonate NA 4220 mg/kg
Non-ionic Surfactant NA 2700 mg/kg
Fragrance NA NA

Fragrance NA NA

Dye NA NA

Silicon Dioxide NA >10000mg/kg
Citric Acid TLV for dusts 5mg/m3 11700mg/kg (rat)

Engineering Controls: No special requirements

Eye/Face Protection: No special requirements, safety goggles if handling large quantities

Skin Protection: No special requirements, gloves recommended

Respiratory Protection: No special requirements

General Hygiene Considerations: Keep out of food and beverages

Section 9. Physical and Chemical Properties

Color: Intense Dark Blue

Odor: Cherry

Physical State: Powder in pouch

Odor Treshhold:

pH: NA

Evaporation Rate: NA

Flash Point: NA

Upper Flammability Limit: NA

Vapor Pressure: NA

Vapor Density: NA Volatile Organic Compound (VOC), %weight:

< 5%

Freezing Point: NA

Boiling Point: NA

Flammability(solid,gas): NA

Lower Flammabilty Limit: NA

Specific Gravity: NA

Auto-ignition Temperature: NA

Solubility (water): Soluble

Percent Volatile: All fragrance

Section 10. Stability and Reactivity

Stability: Stable

Conditions to Avoid: NA

Incompatable Materials: None known

Hazardous Decomposition Products: None known Possibility of Hazardous Reactions: Very unlikely

Section 11. Toxicology Information

ACCUTE EFFECTS

Oral LD50:

Inhalation:

Not established for mixture.

Dermal LD50:

Not classified as toxic by skin contact. Not established for mixture. Not established for mixture. Not classified as toxic by inhalation.

Eye Irritation:

Direct contact may irritate eyes.

Skin Irritation: Sensitization:

Prolonged/ repeated exposure may irritate skin. Prolonged/ repeated exposure may irritate skin.

CHRONIC EFFECTS

Carcinogenicity:

Mutagenicity:

None known None known None known

Reproductive Effects: Developmental Effects:

None known

Section 12, Ecological Information

Ecotoxicity:

NA

Persistence/Degradability:

Biodegradable

Bioaccumulation/Accumulation: NA Mobility in Environment:

NA

Section 13. Disposal Considerations

Disposal: Dispose of in accordance with Federal, State, and Local regulations

Section 14. Transportation Information

US DOT (ground)

Proper Shipping Description: Not a Hazardous Material

CANADA TDG (ground)

Proper Shipping Description: Not a Dangerous Good

ICAO (air)

Proper Shipping Description: Not a Dangerous Good

IMDG (water)

Proper Shipping Description: Not a Dangerous Good

Section 15. Regulatory Information

Global Inventories

TSCA: United States

Included

DSL: Canada

Included

ECL: Korea

Not-Included

PICCS: Philippines

Not-Included

ENCS: Japan

Not-Included

AICS: Australia

Included

IECS: China

Not-Included

EINECS: European Union

Included

SARA 313 Information:

No Sara 313 Ingredients

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

No Proposition 65 Ingredients

WHMIS: Canadian Workplace Hazardous Material Information System

D 2B

Section 16. Other Information

DBP

Legends:

NFPA, HMIS:

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

Prepared By:

Technical Dept.

While we believe that the data contained herein are factual and the opinions expressed are those of qualified experts regarding the results of tests conducted, the data are not to be taken as warranty or representation for which we assume legal responsibility. The information is offered solely for your consideration, investigation and verification. Any use of these data and information must be determined by the user to be in accordance with federal, state and local laws.