



SAFETY DATA SHEET

HMIS:	NFPA:
Health- 1 Flammability- 1 Reactivity- 0 Pers.	Health- 1 Flammability- 1 Reactivity- 0 Special Hazard-
Protection- N	N
WHMIS: D 2B	

Section 1: Product and Company Identification

Product: DEEP BLUE E-Z PAKS, CHERRY	Synonyms:
HOSPECO	
10966 INDUSTRIAL PARKWAY NW BOLIVAR, OHIO 44612, USA	
Non-Emergency: US 800-443-4321	24 hr Emergency Spill Information: Chem-Tel, Inc. US, Canada: 800-255-3924. International: +01-813-248-0585
International +01-330-874-1017	

Section 2. Hazards Identification

EMERGENCY OVERVIEW

Appearance/Odor: Dark Blue Powder in pouch, cherry fragrance



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.

Risk Phrases: R36/37/38 - Irritating to eyes, respiratory system and skin

Safety Phrases: S2 - Keep out of the reach of children
 S7 - Keep container tightly closed
 S37 - Wear suitable gloves

Hazard Phrases: H335 - May cause respiratory irritation

Precautionary Phrases: P233 - Keep container tightly closed.
 P234 - Keep only in original container.
 P280 - Wash thoroughly after handling.

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.

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

None known

Section 3. Composition/Information on Ingredients

Component	CAS#	% by Weight	WHMIS Controlled
Citric Acid	77-92-9	2-5%	Y
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

Section 4. First Aid Measures

Eye Contact: Flush eyes with copious 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
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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
Citric Acid	TLV for dusts 5mg/m3	11700mg/kg (rat)
Sodium Bicarbonate	NA	4220 mg/kg
Non-ionic Surfactant	NA	2700 mg/kg
Fragrance	NA	NA
Dye	NA	NA
Silicon Dioxide	NA	>10000mg/kg

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	Freezing Point: NA
Evaporation Rate: NA	Boiling Point: NA
Flash Point: NA	Flammability(solid,gas): NA
Upper Flammability Limit: NA	Lower Flammabilty Limit: NA
Vapor Pressure: NA	Specific Gravity: NA
Vapor Density: NA	Auto-ignition Temperature: NA
Volatile Organic Compound (VOC),%weight:	Solubility (water): Soluble
< 5%	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:	Not established for mixture.
Dermal LD50:	Not classified as toxic by skin contact. Not established for mixture.
Inhalation:	Not established for mixture. Not classified as toxic by inhalation.
Eye Irritation:	Direct contact may irritate eyes.
Skin Irritation:	Prolonged/ repeated exposure may irritate skin.
Sensitization:	Prolonged/ repeated exposure may irritate skin.

CHRONIC EFFECTS

Carcinogenicity: None known
Mutagenicity: None known
Reproductive Effects: None known
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 of 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.

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