

SAFETY DATA SHEET



Date Prepared : 05/13/2015
MSDS No : 0110

Bead-It

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Bead-It
GENERAL USE: Rinse Agent
PRODUCT CODE: 0110

MANUFACTURER

Detco Industries, Inc.
PO Box 430
Conway, AR 72033
Product Stewardship: (800) 282-2133

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEMTREC (US Transportation) :(800) 424 - 9300

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Aspiration Hazard, Category 1
Skin Irritation, Category 2
Eye Irritation, Category 2A

GHS LABEL



Exclamation
mark



Health
hazard

SIGNAL WORD: DANGER

HAZARD STATEMENTS

H304: May be fatal if swallowed and enters airways.
H319: Causes serious eye irritation.
H315: Causes skin irritation.

PRECAUTIONARY STATEMENT(S)

Prevention:

P264: Wash hands thoroughly after handling.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P302+P352: IF ON SKIN: Wash with plenty of soap and water.
P332+P313: If skin irritation occurs: Get medical advice/attention.
P362: Take off contaminated clothing and wash before reuse.
P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313: If eye irritation persists: Get medical advice/attention.
P301+P310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
P331: Do NOT induce vomiting.

Storage:

P405: Store locked up.

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Disposal:

P501: Dispose of contents/container in accordance with federal, state and local regulations.

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %	CAS
Water	60 - 65%	7732-18-5
Mineral Seal Oil	20 - 25%	64742-46-7
Fatty acids, coco, reaction products with diethylenetriamine and soya fatty acids, ethoxylated, chloromethane-quaternized	10 - 15%	68604-75-1
2- Butoxyethanol	2 - 5%	111-76-2
Isopropanol	2 - 5%	67-63-0

4. FIRST AID MEASURES

EYES: Flush eyes with water for at least 15 minutes. If pain and/or irritation persists, get medical attention.

SKIN: Flush affected area with water for 15 minutes. Remove contaminated clothing. If pain and/or irritation persists, get medical attention. Launder clothes before reusing.

INGESTION: Do not induce vomiting. Give 2 glasses of water. Get immediate medical attention.

INHALATION: Remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

5. FIRE FIGHTING MEASURES

GENERAL HAZARD: None.

EXTINGUISHING MEDIA: Carbon dioxide, water, foam or dry chemical.

FIRE FIGHTING PROCEDURES: As in any fire, wear self-contained breathing apparatus pressure-demand, (MSHA/NIOSH approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Contain spill. Absorb liquid and place in sealed container for disposal.

7. HANDLING AND STORAGE

STORAGE: Store in a tightly closed container.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE GUIDELINES

OSHA HAZARDOUS COMPONENTS (29 CFR1910.1200)							
		EXPOSURE LIMITS					
		OSHA PEL		ACGIH TLV		Supplier OEL	
Chemical Name		ppm	mg/m ³	ppm	mg/m ³	ppm	mg/m ³
2- Butoxyethanol	TWA	50 ppm [1]	240 mg/m ³ [1]	20 ppm [2]	97 mg/m ³ [2]	NL ppm	NL ppm
	STEL	ppm	mg/m ³	ppm	mg/m ³	NL mg/m ³	NL mg/m ³
Isopropanol	TWA	400 ppm	980 mg/m ³	200 ppm	490 mg/m ³	NL [1]	NL [1]
	STEL	ppm	mg/m ³	400 ppm	960 mg/m ³	NL	NL

Footnotes:
1. NL = Not Listed
2. S = Skin

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Wear safety glasses with side shields (or goggles).

SKIN: Wear rubber or nitrile gloves.

RESPIRATORY: None.

PROTECTIVE CLOTHING: None.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

ODOR: Cherry

COLOR: Red

pH: 6.00

FLASHPOINT AND METHOD: > (200°F)

FLAMMABLE LIMITS: N/D to N/D

VAPOR PRESSURE: Not Determined

VAPOR DENSITY: Not Determined

BOILING POINT: Not Determined

FREEZING POINT: Not Determined

SOLUBILITY IN WATER: Emulsifiable

EVAPORATION RATE: Not Determined

SPECIFIC GRAVITY: 0.97

(VOC): 5.000 %

COEFF. OIL/WATER: Not Determined

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10. STABILITY AND REACTIVITY

HAZARDOUS POLYMERIZATION: Will not occur.

STABILITY: Stable.

CONDITIONS TO AVOID: None known.

POSSIBILITY OF HAZARDOUS REACTIONS: None known.

HAZARDOUS DECOMPOSITION PRODUCTS: Oxides of carbon.

INCOMPATIBLE MATERIALS: None known.

11. TOXICOLOGICAL INFORMATION

CARCINOGENICITY

Chemical Name	IARC Status
2- Butoxyethanol	3
Isopropanol	3

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not available.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of in accordance with federal, state and local regulations.

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)

PROPER SHIPPING NAME: Not regulated by DOT

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

313 REPORTABLE INGREDIENTS: None known.

EPCRA SECTION 313 SUPPLIER NOTIFICATION

Chemical Name	Wt. %	CAS
Isopropanol	2 - 5%	67-63-0

16. OTHER INFORMATION

PREPARED BY: E. Spicer **Date Prepared:** 05/13/2015

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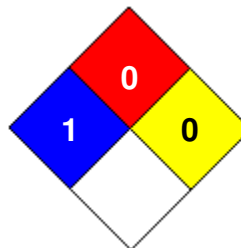
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HMIS RATING

HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	B

NFPA CODES



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