

SAFETY DATA SHEET



Date issued : 05/23/2022

SDS number : 0133

Black Beauty II

1. Identification

Product code: 0133
Product identifier: Black Beauty II
Relevant identified uses: Coating

Manufacturer / Supplier

Detco Industries, Inc.
 PO Box 430
 Conway, AR 72033
Customer Service: 800-282-2133
E-Mail: support@detco.com

Emergency telephone number (24 hour)

Poison Control Center (Medical) : (877) 800-5553
CHEMTREC (US Transportation) : (800) 424-9300

2. Hazard identification

Classification of the substance or mixture

This product does not present a hazard according to OSHA (29CFR 1910.1200)

3. Composition/information on ingredients

Chemical name	% w/w	CAS No.
Water	0 - 100	7732-18-5
Acrylic Polymer	10 - 15	
Diethylene Glycol Ethyl Ether	5 - 10	111-90-0
Carbon Black	2 - 3	1333-86-4
Ethanol,2-butoxy-, Phosphate	1 - 2	78-51-3
Zinc Amine Carbonate, As Zn	< 1	38714-47-5

4. First-aid measures

Eye: Immediately flush eyes with plenty of water. Get medical attention, if irritation persists.

Skin: Wash with soap and water. Get medical attention if irritation develops or persists.

Ingestion: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

Inhalation: Remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.

Indication of immediate medical attention and special treatment needed, if necessary: Treat symptomatically.

5. Fire-fighting measures

General hazard: None known.

Suitable extinguishing media: Carbon dioxide, water, foam or dry chemical.

6. Accidental release measures

Small spill: Avoid runoff into storm sewers and ditches which lead to waterways.

7. Handling and storage

Precautions for safe handling: Follow all SDS/label precautions even after container is emptied because it may retain product residues.

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Conditions for safe storage: Store in original container.

8. Exposure controls/personal protection

Individual protection measures, such as personal protective equipment

Eye / face protection: Safety glasses with side shields (or goggles).

Skin protection - hand protection: No special technical protective measures are necessary. Wear protective gloves if needed.

Respiratory protection: None needed with adequate ventilation.

Skin protection - other: None

9. Physical and chemical properties

Physical state: Liquid

Appearance: Opaque

Color: Black

Odor: Mild. No fragrance added.

pH: 8.0 to 9.0

Initial boiling point and boiling range: 100°C (212°F)

Flash point: > (200°F)

Evaporation rate (n-butyl acetate = 1): Not yet determined

Explosion limit / flammability limit notes: Not yet determined

Vapor pressure: Not yet determined

Relative vapor density: Not yet determined

Relative density: 1.035 to 1.045 g/mL

Solubility: Complete

Partition coefficient n-octanol/water (logarithmic value): Not yet determined

VOC content: < 1 %

Notes: Consumer Products US EPA LVP Exemption-40 CFR Chapter 1 subpart C National Volatile Organic Compound Emission Standard for Consumer Products, 59.203 63 FR 48831 Sept 11, 1998

10. Stability and reactivity

Chemical stability: Stable

Conditions to avoid: None known.

Possibility of hazardous reactions: None known.

Hazardous decomposition products: None known.

Incompatible materials: None known.

11. Toxicological information

Acute toxicity

Chemical name	LD ₅₀ (oral) mg/kg(rat)	LD ₅₀ (dermal) mg/kg(rabbit)	LC ₅₀ (inhalation) mg/l
Diethylene Glycol Ethyl Ether	5500 to 9740	8500	> 200

12. Ecological information

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Other adverse effects: Not Available

13. Disposal considerations

Disposal methods: Dispose of in accordance with federal, state and local regulations.

14. Transport information

USA Department of Transport Regulations (DOT)

UN proper shipping name: Not regulated by DOT.

15. Regulatory information

UNITED STATES

SARA Section 311/312 Hazard Categories

TSCA (The Toxic Substances Control Act)

Chemical name	CAS No.
Water	7732-18-5
Diethylene Glycol Ethyl Ether	111-90-0
Carbon Black	1333-86-4
Ethanol,2-butoxy-, Phosphate	78-51-3
Zinc Amine Carbonate, As Zn	38714-47-5

California Proposition 65: Carbon black listing only pertains to airborne, unbound carbon black particles of respirable size. Exposure to carbon black, per se, does not occur when it remains bound within a product matrix, such as rubber, ink or paint.

Chemical name	% w/w	Listed
Carbon Black	2 - 3	• Cancer

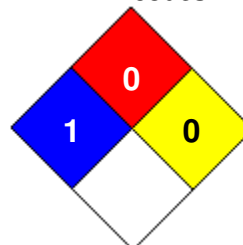
16. Other information

Prepared by: E. Spicer Date Prepared: 05/23/2022

HMIS rating

Health	<input type="checkbox"/>	1
Flammability	<input type="checkbox"/>	0
Physical hazard	<input type="checkbox"/>	0
Personal protection	<input type="checkbox"/>	B

NFPA codes



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