

SAFETY DATA SHEETS

This SDS packet was issued with item:

078944251

N/A



SECTION 1: IDENTIFICATION	
1.1 Product identifier	
Product name:	Porus One – Carbon 500mg Packet
Synonyms:	Not available
Proper Shipping name:	Not available
Other means of identification:	None
1.2 Relevant identified uses of the substances or mixture and uses advised against	
Recommended uses:	Filter material
Uses advised against:	Not for human use.
1.3 Details of the supplier of the safety data sheet	
Registered company name (US):	Dechra Veterinary Products
Address:	7015 College Blvd Suite 525 Overland Park KS 66211 USA
Telephone:	866-933-2472
Fax:	Not available
Email:	Not available
Website:	www.dechra.com
Email:	Not available
1.4 Emergency Telephone Numbers	
Dechra (US)	866-933-2472



SECTION 2: HAZARDS IDENTIFICATION

2.1 Classification of the substance or mixture
 This material is not considered hazardous by the U.S. OSHA Hazard Communication Standard (29 CFR 1910/1200).

2.2 Label Elements

Signal Word: Not Applicable

Hazard statement(s):

	<p>NFPA Hazard Rating: Health: 1 (Slight) Fire: 1 (Slight) Reactivity: 0 (Minimal)</p> <p>HMIS Version III Rating: Health: 1 (Slight) Flammability: 1 (Slight) Physical Hazard: 0 (Minimal) Personal Protection: X = Consult your supervisor</p>
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Precautionary Statement(s) Prevention:

Not available

Precautionary Statement(s) Response:

Not available

Precautionary Statement(s) Storage:

Not available

Precautionary Statement(s) Disposal:

Not available

2.3 Other Hazards

SECTION 3: COMPOSITION / INFORMATION ON THE INGREDIENTS

3.1 Substances

See section below for composition of mixtures

3.2 Mixtures

1. CAS Number 2. RTECS Number	% Weight	Name	Classification
1. 7440-44-0 2. FF5250100	100	Carbon	Not hazardous



SECTION 4: FIRST AID MEASURES	
4.1 Description of first aid measures	
Eye contact:	Accidental spillage on the eyes should be washed off immediately with plenty of water. If irritation persists, seek medical advice and show the package leaflet or the label to the medical practitioner.
Skin contact:	Accidental spillage on the skin should be washed off with plenty of soap and water. Remove contaminated clothes that are in direct contact with skin. If irritation occurs, seek medical advice and show the package leaflet or the label to the medical practitioner.
Inhalation:	Inhalation is highly unlikely due to the nature of the product and how it is packaged and administered. If irritation or difficulty in breathing occurs, seek urgent medical advice and show the package leaflet or the label to the medical practitioner. Remove the patient from the contaminated area. Lay the patient down, keep warm and rested.
Ingestion:	Not expected to be a hazard. If swallowed and irritation persists, seek medical advice and show the package leaflet or the label to the medical practitioner.
4.2 Most important symptoms and effects, both acute and delayed	
See Section 11	
4.3 Indication of immediate medical attention and special treatment needed	
Treat symptomatically.	

SECTION 5: FIRE FIGHTING MEASURES	
5.1 Extinguishing media	
Suitable:	Select extinguishing media suitable for surrounding area.
Unsuitable:	There is no restriction on the type of extinguisher which may be used.
5.2 Special hazards arising from the substance or mixture	
Fire incompatibility:	None known.
5.3 Advice for firefighters:	
Firefighting:	Wear self-contained positive pressure breathing apparatus and full firefighting protective clothing.
Fire / explosion hazard:	Non-combustible. Not considered a significant fire risk, however containers may burn. Irritating and highly toxic gases may be generated from thermal decomposition or combustion.



SECTION 6: ACCIDENTAL RELEASE MEASURES	
6.1 Personal precautions, protective equipment and emergency procedures	
For information on protective equipment, see section 8	
6.2 Environmental Precautions	
See section 12	
6.3 Methods and material for containment and cleaning up	
Minor Spills:	Clean up all spills immediately. Avoid breathing vapours and contact with skin and eyes. Control personal contact with the substance, by using protective equipment. Contain and absorb spill with sand, earth, inert material or vermiculite. Place in a suitable, labelled container for waste disposal.
Major Spills:	Clear area of personnel and move upwind. Alert fire department and tell them location and nature of the hazard. Contain and absorb spill with sand, earth, inert material or vermiculite. Prevent, by any means available, spillage from entering drains or water course.

SECTION 7: HANDLING AND STORAGE	
7.1 Precautions for safe handling	
Safe Handling:	Wear suitable protection gloves and clothing when handling the product. DO NOT eat, drink or smoke when handling the product. Always wash hands with water after handling. Avoid generation of dust. Do not breath dust. Avoid contact with eyes. Observe manufacturer's storage and handling recommendations.
Other Information:	Keep out of the reach and sight of children.
7.2 Conditions for safe storage, including any incompatibilities	
Suitable Container:	Keep container tightly closed and dry.
Storage incompatibility:	None known.
7.3 Specific end uses	
Not available	



SECTION 8: EXPOSURE CONTROLS / PERSONAL PROTECTION

8.1 Control parameters

OCCUPATIONAL EXPOSURE LIMITS (OEL)

INGREDIENT DATA:

Type	Limit value
USA: ACGIH: TWA	10 mg/m ³ (dust limit value, inhalable fraction)
USA: ACGIH: TWA	3 mg/m ³ (dust limit value, respirable fraction)
USA: OSHA: TWA	15 mg/m ³ (inhalable fraction)
USA: OSHA: TWA	5 mg/m ³ (respirable fraction)

EMERGENCY LIMITS:

Ingredient	Material Name	TEEL-1	TEEL-2	TEEL-3
Not available				

Not available

Ingredient	Original IDLH	Revised IDLH
Not available		

Not available

8.2 Exposure controls

Appropriate engineering controls:	The basic types of engineering controls are: Process controls which involve changing the way a job activity or process is done to reduce the particular risk. Provide adequate ventilation.
Personal protection:	Not required
Eye and face protection:	Not required
Skin protection:	Not required
Hands/ feet protection:	No special equipment needed when handling small quantities.
Body protection:	Not required
Other protection:	No special equipment needed when handling small quantities
Thermal hazards:	Not applicable
Respiratory protection:	Not applicable

8.3 Environmental exposure controls
 See Section 12



SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

9.1 Information on basic physical and chemical properties

Appearance: Physical state at 68°F and 101.3 kPa; black solid
Container: Foil packet. 30 packets per carton.
Physical state: Black solid
Odor: Odorless
Odor Threshold: Not available
pH (as supplied): Not available
Melting point / freezing point: 6422⁰F
Initial boiling point and boiling range: Not available
Flash Point: Not applicable
Evaporation rate: Not available
Flammability: Not available
Upper/lower flammability or explosive limits: Not available
Vapor pressure: Not available
Relative density: Not available
Solubility in water and solvents (mg/l): Insoluble in water and organic solvents
Vapor density: Not available
Auto ignition temperature: Not available
Decomposition temperature: Not available
Viscosity: Not available
Explosive properties: Not available
Oxidizing properties: Not available
Partition coefficient: Not available
Molecular weight: 12.01 g/mol
Ignition temperature: >842⁰F
Taste: Not available
Surface tension: Not available
Volatile component: Not available
Gas group: Not available
pH as a solution: Not available
VOC g/L: Not available

9.2 Other information

Not Available



SECTION 10: STABILITY AND REACTIVITY	
10.1 Reactivity:	See Section 7.
10.2 Chemical stability:	Product is considered stable. Hazardous polymerization will not occur.
10.3 Possibility of hazardous reactions:	The product is not considered to be hazardous if used as per instructions. Hazardous polymerization will not occur.
10.4 Conditions to avoid:	See Section 7.
10.5 Incompatible materials:	See Section 7.
10.6 Hazardous decomposition products:	See Section 5.

SECTION 11: TOXICOLOGICAL INFORMATION	
11.1 Information on hazard classes as defined in Regulation (EC) No 1272/2008	
11.2 Information on other hazards	
Inhalation:	The material is not thought to produce adverse health effects or irritation of the respiratory tract. The dust of the material however may cause respiratory irritation.
Ingestion:	In the case of accidental oral intake or self-ingestion, seek medical advice and show the package leaflet and other product literature to the medical practitioner.
Skin contact:	Direct contact may cause skin reddening and irritation.
Eye contact:	Direct contact may cause eye reddening and irritation.

Porus One:	Acute toxicity	Irritation
	Not available	May cause eye and skin reddening and irritation. Dust may cause respiratory irritation.

Skin corrosion/ irritation:
Direct contact may cause skin reddening and irritation.
Serious eye damage/ irritation:
Direct contact may cause eye reddening and irritation.
Respiratory or skin sensitization:
Dust may cause respiratory irritation.



Germ cell mutagenicity:
Not available
Carcinogenicity:
Not available
Reproductive toxicity:
Not available
STOT – single exposure:
Not available
STOT – repeated exposure:
Not available
Aspiration hazard:
Not available

SECTION 12: ECOLOGICAL INFORMATION
12.1 Toxicity Not available
DO NOT discharge into sewer or waterways.
12.2 Persistence and degradability Not available
12.3 Bioaccumulative potential Not available
12.4 Mobility in soil Not available
12.5 Results of PBT and vPvB assessment Not available
12.6 Endocrine disrupting properties Not available
12.7 Other adverse effects Not available

SECTION 13: DISPOSAL CONSIDERATIONS		
13.1 Waste treatment methods		
<table border="1"> <tr> <td>Product / packaging disposal:</td> <td>Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with national requirements.</td> </tr> </table>	Product / packaging disposal:	Any unused veterinary medicinal product or waste material derived from such veterinary medicinal products should be disposed of in accordance with national requirements.
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	Legislation addressing waste disposal requirements may differ by country, state and/ or territory. Each user must refer to laws operating in their area.
Waste treatment options:	Not available
Sewage disposal options:	Not available

SECTION 14: TRANSPORT INFORMATION	
Labels required:	
Marine pollutant:	NO
Hazchem:	Not applicable
Transport hazard class(es) (ADR/RID, IMDG, IATA-DGR): Not restricted	

SECTION 15: REGULATORY INFORMATION
15.1 Safety, health and environmental regulations / legislation specific for the substance or mixture
<ul style="list-style-type: none"> • TSCA Inventory – listed • TSCA HPVC – not listed • NIOSH Recommendations – Occupational Health Guideline: 0307

15.2 Chemical Safety Assessment		
ECHA SUMMARY		
Ingredient	CAS Number	RTECS Number
Carbon	7440-44-0	FF5250100

Harmonization (C&L Inventory)	Hazard Class and Category Code(s)	Pictograms Signal Word Code(s)	Hazard Statement Code(s)
Not hazardous	Not hazardous	Not hazardous	Not hazardous
Harmonization Code 1 = The most prevalent classification. Harmonization Code 2 = The most severe classification.			



SECTION 16: OTHER INFORMATION

The SDS is written in accordance to guidelines specified by OSHA Guidance: 29 CFR 1910.1200.

For detailed advice on Personal Protective Equipment, refer to the following EU CEN Standards:

- EN 166 Personal eye-protection
- EN 340 Protective clothing
- EN 374 Protective gloves against chemicals and micro-organisms
- EN 13832 Footwear protecting against chemicals
- EN 133 Respiratory protective devices

Definitions and abbreviations

- PC—TWA: Permissible Concentration-Time Weighted Average
- PC—STEL: Permissible Concentration-Short Term Exposure Limit
- STEL: Short Term Exposure Limit
- TEEL: Temporary Emergency Exposure Limit
- IDLH: Immediately Dangerous to Life or Health Concentrations

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