



FIXINSEWER™ SOLUTIONS
Designed for Wastewater Professionals.
Fast Results. Ruggedly Reliable.

GHS / OSHA HCS 29 CFR 1910.1200 FORMAT

SAFETY DATA SHEET

Pet & Vet™

SDS 21220-PV1

Revised 10/08/2026

1 IDENTIFICATION

Product name — Pet & Vet™ 1 Shake & Fresh™ Odor Eliminating Powder

Product code / SDS — 21220-PV1 • **UPC** — 8 84400 22346 3

Package — Net wt 1 lb (16 oz) 454 g shaker bottle

Recommended use — Eliminates pet-waste odors at the source in litter boxes, waste pails, kennels and yards. Household and commercial use.

Restrictions — Do not apply directly to animals.

Manufacturer / emergency contact — Kationx™ Corporation, 2412 Irwin St. #9, Melbourne, FL 32901; 321-914-0722



2 HAZARD IDENTIFICATION

GHS classification — Combustible dust

Signal word — **WARNING**

Hazard — May form combustible dust concentrations in air.

RESPIRATORY: Do not breathe dust.

FALL: Slippery when wet.

HMIS / NFPA

HEALTH	1
FIRE	1
REACTIVITY	0
PPE	E

3 COMPOSITION / INFORMATION ON INGREDIENTS

COMPONENT	CAS #	EINECS	WT.%	CLASSIFICATION
Proprietary carbon blend	Proprietary	Proprietary	10–15	Combustible dust
Alumino-silicate blend	Proprietary	Proprietary	77–82	Not classified
Si	148080-60-7	238-878-4	5–10	Not classified
H ₂ O	7732-18-5	215-185-5	1–3	Not classified

KEY CONTROLS

Limit airborne dust

Don't breathe dust

Protect eyes

Pets away until dust settles



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4 FIRST-AID MEASURES

EYES — Flush immediately with plenty of water for 15 minutes. If irritation persists, get medical attention.

INHALATION — Move to fresh air and rest in a comfortable position. Get medical attention if breathing is difficult.

SKIN — Wash with plenty of water. If irritation develops, get medical attention.

INGESTION — Give water or milk. Never induce vomiting; never give liquids to an unconscious person.

PETS — If a pet eats a large amount or shows signs of irritation, contact your veterinarian.

Symptoms: skin, eye, respiratory and gastrointestinal irritation.

5 FIREFIGHTING MEASURES

Combustible dust: use water, extinguisher or fire blanket. Burning dust may spread in wind. Avoid strong oxidizers. Very weak explosion potential at high airborne concentrations.

6 ACCIDENTAL RELEASE

Avoid breathing dust and eye contact. Wet surfaces may be slippery. Sweep or vacuum and dispose of without special measures.

7 HANDLING & STORAGE

Shake lightly to limit dust. Keep pets and children away from the treated area until the dust settles. Keep out of reach of children. Store closed in a dry area.

8 EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING

Use in a ventilated area or outdoors. Apply gently to keep dust low.

RESPIRATORY

Dust mask for large or repeated applications.

EYES

Safety glasses if dust is likely.

HANDS

No special needs; gloves recommended.

HYGIENE

Wash hands after use.

✓ PRODUCT AT A GLANCE

Where to use	Litter, waste pails, kennels, yards	How to use	Shake on lightly; reapply as needed
Net weight	1 lb (16 oz) 454 g	UPC	8 84400 22346 3



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9 PHYSICAL & CHEMICAL PROPERTIES

PROPERTY	VALUE	PROPERTY	VALUE
State / appearance	Solid powder; dark gray–black	Auto-ignition	452–518°F in flowing air
Dilution pH	6–8	Odor	Earthy, mild
Specific gravity	1.08–2.1 (water = 1)	Polymerization	None
Melting point	>3,550°C (carbon)	Corrosiveness	Non-corrosive
Bulk density	21.5 lb/ft ³ (344 kg/m ³)	Flash point	N/A
Boiling point	N/A	Solubility	Insoluble in water, solvents, alcohols
Decomposition	Crystal water / gases lost at 500–900°C	VOC / vapor density	N/A

10 STABILITY & REACTIVITY

Stable under normal conditions; neutral pH. Avoid strong oxidizers. Hazardous decomposition products: none known.

11 TOXICOLOGICAL INFORMATION

Acute toxicity: not classified. Carbon blend oral LD₅₀, rat: >2,000 mg/kg. Prolonged breathing of dust may irritate the respiratory system. Carcinogenicity: no component classified as a carcinogen under GHS. Mutagenic effects: N/A.

12 ECOLOGICAL INFORMATION

Not expected to be harmful to the environment. Septic-safe.

13 DISPOSAL

Dispose of residue and unused product according to federal, state and local rules. Small amounts may go in household trash.

14 TRANSPORT INFORMATION

Not regulated as a hazardous material for transport (DOT, IATA, IMDG). Confirm current carrier requirements before shipment.



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15 REGULATORY INFORMATION

UNITED STATES

SARA Title III §302

Contains no extremely hazardous substances subject to reporting.

SARA §311 / §312

Immediate: Yes • Delayed: No • Fire: Yes • Pressure: No • Reactivity: No

SARA §313

Contains no toxic chemicals subject to Section 313 and 40 CFR Part 372.

TSCA

Listed in initial inventory, Vol. 1, Appendix A.

CERCLA

Not a listed hazardous substance.

California Proposition 65

WARNING: May contain extremely small amounts of naturally occurring materials known to the State of California to cause cancer, birth defects or reproductive harm. www.P65Warnings.ca.gov

Pennsylvania

Regulated under PA Code Chapter 323.

GLOBAL / INVENTORY STATUS

Stockholm Convention

Not subject

Montreal Protocol

Not subject

Rotterdam Convention

Not subject

DSL (Canada)
Listed

NDSL (Canada)
Not listed

PICCS (Philippines)
Listed

KECI (Korea)
Listed

ENCS / MITI (Japan)
Listed

AICS (Australia)
Listed

IECSC (China)
Listed

EINECS (Europe)
Listed

REACH STATUS

Exempt (Annex V.7); product is a naturally occurring mineral.

16 OTHER INFORMATION

Revision — 10/08/2026. New SDS for Pet & Vet™; formula contains no titanium dioxide.

Notice to reader — Prepared from sources considered technically reliable; not a warranty, express or implied. Conditions of use are beyond the seller's control. Users must follow all federal, state and local laws and regulations.



Pet & Vet™

1 Shake & Fresh™ Odor Eliminating Powder

Net wt 1 lb (16 oz) 454 g

SDS revised October 8, 2026

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