



SAFETY DATA SHEET

Issuing Date 2-Mar-2021

Revision Date New

Revision Number 0

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product identifier

Product Name Fresh Step® Clean Paws Calm Scented

Other means of identification

Synonyms None

Document Number US002033

Recommended use of the chemical and restrictions on use

Recommended use Cat litter

Uses advised against No information available

Details of the supplier of the safety data sheet

Supplier Address

The Clorox Company
1221 Broadway
Oakland, CA 94612

Phone: 1-510-271-7000

Emergency telephone number

Emergency Phone Numbers For Medical Emergencies, call: 1-800-446-1014
For Transportation Emergencies, call Chemtrec: 1-800-424-9300

2. HAZARDS IDENTIFICATION

Classification

This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200).

| | |
|-----------------------|-------------|
| Carcinogenicity | Category 1A |
| Toxic to Reproduction | Category 1B |

GHS Label elements, including precautionary statements

Emergency Overview

| | |
|---|--------|
| Signal word | Danger |
| Hazard Statements | |
| May cause cancer (inhalation). | |
| May damage fertility or the unborn child. | |

**Appearance** Gray**Physical State** Granular solid**Odor** Floral, green**Precautionary Statements - Prevention**

Obtain special instructions before use.

Do not handle until all safety precautions have been read and understood.

Wear protective gloves, eye protection, and face protection.

Do not breathe dust.

Precautionary Statements - Response

If exposed or concerned: Get medical advice.

Precautionary Statements - Storage

Store locked up.

Precautionary Statements - Disposal

Dispose of contents in accordance with all applicable federal, state, and local regulations.

Hazards not otherwise classified (HNOC)

Not applicable.

Unknown Toxicity

19% of the mixture consists of ingredients of unknown toxicity.

Other information

Cat feces can sometimes transmit a disease called toxoplasmosis. Pregnant women and immunosuppressed persons are most susceptible. Always remember to wash hands thoroughly after handling **used** cat litter. Unused cat litter poses no toxoplasmosis threat. Inhalation of dust may irritate respiratory tract. Do not use this product as a traction aid because product becomes slippery and slick when wet. Particles may scratch hard surfaces, such as vinyl flooring.

Interactions with Other Chemicals

None known.

3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS-No | Weight % | Trade Secret |
|---------------------------------|------------|----------|--------------|
| Bentonite | 1302-78-9 | 80 - 99 | * |
| Crystalline silica (quartz) | 14808-60-7 | < 1.0 | * |
| Sodium tetraborate pentahydrate | 12179-04-3 | 0.1 - 1 | * |

* The exact percentage (concentration) of composition has been withheld as a trade secret.

4. FIRST AID MEASURES

First aid measures

| | |
|-----------------------------------|---|
| General Advice | Show this safety data sheet to the doctor in attendance. |
| Eye Contact | Hold eye open and rinse slowly and gently with water for 15 - 20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice. |
| Skin Contact | Rinse skin with plenty of water. If irritation persists, call a doctor. |
| Inhalation | Move to fresh air. If breathing problems develop, call a doctor. |
| Ingestion | Drink a glassful of water. Call a doctor or poison control center. |
| Protection of First-aiders | Avoid contact with skin, eyes, and clothing. Use personal protective equipment as required. Wear personal protective clothing (see section 8). |

Most important symptoms and effects, both acute and delayed

| | |
|--|---|
| Most Important Symptoms and Effects | May cause slight eye irritation. Inhalation of dust may irritate nose and throat. |
|--|---|

Indication of any immediate medical attention and special treatment needed

| | |
|---------------------------|------------------------|
| Notes to Physician | Treat symptomatically. |
|---------------------------|------------------------|

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Not flammable. Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media

None known.

Specific Hazards Arising from the Chemical

Not flammable. None known.

Explosion Data

Sensitivity to Mechanical Impact None.

Sensitivity to Static Discharge None.

Protective equipment and precautions for firefighters

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

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal Precautions Avoid contact with eyes, skin, and clothing. Ensure adequate ventilation. Use personal protective equipment as required.

Other Information Refer to protective measures listed in Sections 7 and 8.

Environmental precautions

Environmental Precautions See Section 12 for ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further spillage if safe to do so.

Methods for Cleaning Up Vacuum sweep, if possible, to avoid generating airborne dust. Wash residual down to sanitary sewer. Contact the sanitary treatment facility in advance to assure ability to process washed-down material.

7. HANDLING AND STORAGE

Precautions for safe handling

Handling Handle in accordance with good industrial hygiene and safety practice. Avoid contact with skin, eyes, and clothing. Do not eat, drink, or smoke when using this product.

Conditions for safe storage, including any incompatibilities

Storage Store in a dry area.

Incompatible Products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

| Chemical Name | ACGIH TLV | OSHA PEL | NIOSH IDLH |
|---|--|---|---|
| Bentonite 1302-78-9 | None | None | None |
| Crystalline silica (quartz) 14808-60-7 | TWA - 0.025 mg/m ³ (respirable fraction) | TWA - 30/(%SiO ₂ + 2) mg/m ³ (total dust) TWA - 10/(%SiO ₂ + 2) mg/m ³ (respirable fraction) | IDLH - 50 mg/m ³ (respirable dust) TWA - 0.05 mg/m ³ (respirable dust) |
| Sodium tetraborate pentahydrate 12179-04-3 | STEL - 6 mg/m ³ (inhalable fraction) ^a STEL - 2 mg/m ³ (inhalable fraction) ^a ^a Listed under borate compounds, inorganic | None | TWA - 1 mg/m ³ |

ACGIH TLV: American Conference of Governmental Industrial Hygienists - Threshold Limit Value. OSHA PEL: Occupational Safety and Health Administration - Permissible Exposure Limits. NIOSH IDLH: Immediately Dangerous to Life or Health.

Appropriate engineering controls

| | |
|-----------------------------|--|
| Engineering Measures | Showers Eyewash stations Ventilation systems |
|-----------------------------|--|

Individual protection measures, such as personal protective equipment

| | |
|---------------------------------|---|
| Eye/Face Protection | Wear safety glasses. |
| Skin and Body Protection | Wear rubber or neoprene gloves. |
| Respiratory Protection | No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Respiratory protection must be provided in accordance with current local regulations. |
| Hygiene Measures | Handle in accordance with good industrial hygiene and safety practice. |

9. PHYSICAL AND CHEMICAL PROPERTIES**Physical and Chemical Properties**

| | | | |
|-----------------------|-----------|-----------------------|--------------------------|
| Physical State | Dry solid | Odor | Floral, green |
| Appearance | Granular | Odor Threshold | No information available |
| Color | Gray | | |

| <u>Property</u> | <u>Values</u> | <u>Remarks/ Method</u> |
|---|------------------------|-------------------------------|
| pH | Not applicable | None known |
| Melting/freezing point | No data available | None known |
| Boiling point / boiling range | No data available | None known |
| Flash Point | Not flammable | None known |
| Evaporation rate | No data available | None known |
| Flammability (solid, gas) | No data available | None known |
| Flammability Limits in Air | | |
| Upper flammability limit | No data available | None known |
| Lower flammability limit | No data available | None known |
| Vapor pressure | No data available | None known |
| Vapor density | No data available | None known |
| Bulk density | ~1.1 g/cm ³ | None known |
| Water Solubility | Insoluble in water | None known |
| Solubility in other solvents | No data available | None known |
| Partition coefficient: n-octanol/water | No data available | None known |
| Autoignition temperature | No data available | None known |
| Decomposition temperature | No data available | None known |
| Kinematic viscosity | No data available | None known |
| Dynamic viscosity | No data available | None known |
| Explosive Properties | Not explosive | |
| Oxidizing Properties | No data available | |

Other Information

| | |
|-----------------------------------|-------------------|
| Softening Point | No data available |
| VOC Content (%) | No data available |
| Particle Size | No data available |
| Particle Size Distribution | No data available |

10. STABILITY AND REACTIVITY

Reactivity

None known.

Chemical stability

Stable under recommended storage conditions.

Possibility of Hazardous Reactions

None under normal processing.

Conditions to avoid

None known.

Incompatible materials

None known.

Hazardous Decomposition Products

None known.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

| | |
|---------------------|--|
| Inhalation | Inhalation may irritate respiratory tract. |
| Eye Contact | Dust may cause temporary eye irritation. |
| Skin Contact | Minor or no effects expected. |
| Ingestion | Minor or no effects expected. |

Component Information

| Chemical Name | LD50 Oral | LD50 Dermal | LC50 Inhalation |
|---|----------------|------------------|-----------------|
| Bentonite 1302-78-9 | >5 g/kg (Rat) | - | - |
| Quartz 14808-60-7 | 0.5 g/kg (Rat) | | |
| Sodium tetraborate pentahydrate 12179-04-3 | 2.4 g/kg (Rat) | >2 g/kg (Rabbit) | - |

Information on toxicological effects

Symptoms May cause redness and tearing of the eyes. Inhalation may irritate respiratory tract.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Sensitization No information available.

Mutagenic Effects No information available.

Carcinogenicity The table below indicates whether each agency has listed any ingredient as a carcinogen.

| Chemical Name | ACGIH | IARC | NTP | OSHA |
|---|-------|---------|-------|------|
| Crystalline silica (quartz) 14808-60-7 | A2 | Group 1 | Known | X |

ACGIH: (American Conference of Governmental Industrial Hygienists)

A2 - Suspected Human Carcinogen

IARC: (International Agency for Research on Cancer)

Group 1 - Carcinogenic to Humans

NTP: (National Toxicology Program)

Known - Known Carcinogen

OSHA: (Occupational Safety & Health Administration)

X - Present

Reproductive Toxicity Contains a known or suspected reproductive toxin (sodium tetraborate pentahydrate).

STOT - single exposure No information available.

STOT - repeated exposure No information available.
Chronic Toxicity Contains a known or suspected carcinogen. Contains a known or suspected reproductive toxin. Possible risk of irreversible effects. Bentonite contains naturally occurring crystalline silica. Crystalline silica (quartz) has been classified by the International Agency for Research on Cancer (IARC) as a known human carcinogen (Group 1).
Target Organ Effects Respiratory system, reproductive system, respiratory system, eyes.

Aspiration Hazard Not an aspiration hazard.

Numerical measures of toxicity - Product Information

The following values are calculated based on chapter 3.1 of the GHS document

No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

The environmental impact of this product has not been fully investigated.

Persistence and Degradability

No information available.

Bioaccumulation

No information available.

Other adverse effects

Used cat litter is not recommended for use in the garden .

13. DISPOSAL CONSIDERATIONS

Disposal methods

Reclaim, if possible, since material may be used as an absorbent for liquid spills. Dispose of in accordance with all applicable federal, state, and local regulations.

Contaminated Packaging

Dispose of in accordance with all applicable federal, state, and local regulations.

14. TRANSPORT INFORMATION

DOT Not regulated.
TDG Not regulated.
ICAO Not regulated.
IATA Not regulated.
IMDG/IMO Not regulated.

15. REGULATORY INFORMATION

Chemical Inventories

TSCA All components of this product are either on the TSCA 8(b) Inventory or otherwise exempt from listing.
DSL/NDSL All components are on the DSL or NDSL.

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory
DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

U.S. Federal Regulations

SARA 313
 Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

SARA 311/312 Hazard Categories

| | |
|--|-----|
| Acute Health Hazard | No |
| Chronic Health Hazard | Yes |
| Fire Hazard | No |
| Sudden Release of Pressure Hazard | No |
| Reactive Hazard | No |

Clean Water Act

This product does not contain any substances that are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

US State Regulations

California Proposition 65

This product contains the following Proposition 65 chemical.

| Chemical Name | California Proposition 65 |
|--|---------------------------|
| Crystalline silica (airborne particles of respirable size) | Cancer |

U.S. State Right-to-Know Regulations

| Chemical Name | New Jersey | Massachusetts | Pennsylvania | Rhode Island | Illinois |
|---|------------|---------------|--------------|--------------|----------|
| Quartz 14808-60-7 | X | X | X | X | |
| Sodium tetraborate pentahydrate 12179-04-3 | | X | X | | |
| Carbon 7440-44-0 | | | X | X | |

16. OTHER INFORMATION

Prepared By Product Stewardship
23 British American Blvd.
Latham, NY 12110
1-800-572-6501

Revision Date 2-Mar-2021

Revision Note New

Reference 510206.001

General Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet