

1. Product and Company Identification

| | | | |
|---|--|---------------------------|--|
| Product identifier | Plink Simply Fresh Drain Tablet | | |
| Other means of identification | Not available | | |
| Recommended use | Freshener and Cleaner | | |
| Recommended restrictions | None known. | | |
| Manufacturer/Importer/Supplier/Distributor information | | | |
| Manufacturer | | | |
| Company name | Iron Out dba Summit Brands | | |
| Address | 6714 Pointe Inverness Way Suite 200 Fort Wayne, IN 46804-7935 United States | | |
| Telephone | Phone: | 260-483-2519 | |
| E-mail | Not available. | | |
| Emergency phone number | Emergency Phone: | 1-800-424-9300 (CHEMTREC) | |

2. Hazards Identification

| | | |
|------------------------------|-----------------------------------|-------------|
| Physical hazards | Not classified. | |
| Health hazards | Skin corrosion/irritation | Category 2 |
| | Serious eye damage/eye irritation | Category 2A |
| | Sensitization, skin | Category 1 |
| Environmental hazards | Not classified. | |
| OSHA defined hazards | Not classified. | |

Label elements



| | |
|--|--|
| Signal word | Warning |
| Hazard statement | Causes skin irritation. Causes serious eye irritation. May cause an allergic skin reaction. |
| Precautionary statement | |
| Prevention | Wash thoroughly after handling. Wear protective gloves. Wear eye protection. Avoid breathing dust. Contaminated work clothing must not be allowed out of the workplace. |
| Response | If on skin: Wash with plenty of water. Specific treatment (see information on this label). If skin irritation or rash occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. |
| Storage | Store away from incompatible materials. |
| Disposal | Dispose of container in accordance with local, regional, national and international regulations. |
| Hazard(s) not otherwise classified (HNOC) | None known. |
| Supplemental information | Not applicable. |

3. Composition/Information on Ingredients

Mixtures

| Chemical name | Common name and synonyms | CAS number | % |
|------------------|--------------------------|--------------|-------|
| Citric Acid | | 77-92-9 | 30-35 |
| Sodium carbonate | | 497-19-8 | 20-25 |
| Fragrance | | Trade Secret | 1-5 |

Composition comments US GHS: The specific chemical identity and/or exact percentage (concentration) of composition has been withheld as a trade secret in accordance with paragraph (i) of §1910.1200.

4. First Aid Measures

Inhalation If symptoms develop move victim to fresh air. If symptoms persist, obtain medical attention.

Skin contact If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical attention. Specific treatment (see information on this label). Take off contaminated clothing and wash it before reuse.

Eye contact If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention.

Ingestion Rinse mouth. Do not induce vomiting. If vomiting occurs naturally, have victim lean forward to reduce risk of aspiration. Never give anything by mouth if victim is unconscious or is convulsing. Get medical attention if symptoms occur.

Most important symptoms/effects, acute and delayed Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Indication of immediate medical attention and special treatment needed Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

General information Ensure that medical personnel are aware of the material(s) involved and take precautions to protect themselves. If you feel unwell, seek medical advice (show the label where possible). Show this safety data sheet to the doctor in attendance. Avoid contact with eyes and skin. Wear rubber gloves and chemical splash goggles. Keep out of reach of children.

5. Fire Fighting Measures

Suitable extinguishing media Dry chemical powder. Carbon dioxide. Water Fog.

Unsuitable extinguishing media None known.

Specific hazards arising from the chemical Firefighters should wear a self-contained breathing apparatus.

Special protective equipment and precautions for firefighters Firefighters should wear full protective clothing including self-contained breathing apparatus.

Fire fighting equipment/instructions In the event of fire, cool tanks with water spray. Cool containers with flooding quantities of water until well after fire is out.

Specific methods Cool containers exposed to flames with water until well after the fire is out.

6. Accidental Release Measures

Personal precautions, protective equipment and emergency procedures Keep unnecessary personnel away. Keep out of low areas. Keep people away from and upwind of spill/leak. Use a NIOSH/MSHA approved respirator if there is a risk of exposure to dust/fume at levels exceeding the exposure limits. Wear appropriate protective equipment and clothing during clean-up. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Avoid inhalation of dust from the spilled material. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Methods and materials for containment and cleaning up Absorb spillage to prevent material damage. If sweeping of a contaminated area is necessary use a dust suppressant agent which does not react with the product. Collect dust using a vacuum cleaner equipped with HEPA filter. Avoid dust formation. Minimize dust generation and accumulation. Prevent entry into waterways, sewer, basements or confined areas. Following product recovery, flush area with water. Sweep up or vacuum up spillage and collect in suitable container for disposal. For waste disposal, see section 13 of the SDS.

Environmental precautions Avoid discharge into drains, water courses or onto the ground.

7. Handling and Storage

Precautions for safe handling Minimize dust generation and accumulation. Provide appropriate exhaust ventilation at places where dust is formed. Use only with adequate ventilation. Avoid breathing dust. Avoid prolonged exposure. Avoid contact with clothing. In case of insufficient ventilation, wear suitable respiratory equipment. Wear appropriate personal protective equipment. Practice good housekeeping. Wash thoroughly after handling. Do not get in eyes, on skin or on clothing. Use good industrial hygiene practices in handling this material. Keep container tightly closed.

Conditions for safe storage, including any incompatibilities Store in a closed container away from incompatible materials. Keep only in the original container. Store in a cool, dry place out of direct sunlight. Store in a well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).

8. Exposure Controls/Personal Protection

Occupational exposure limits No exposure limits noted for ingredient(s).

Biological limit values No biological exposure limits noted for the ingredient(s).

| | |
|--|---|
| Appropriate engineering controls | Good general ventilation (typically 10 air changes per hour) should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level. |
| Individual protection measures, such as personal protective equipment | |
| Eye/face protection | Wear chemical goggles. |
| Skin protection | |
| Hand protection | Rubber gloves. Confirm with a reputable supplier first. |
| Other | Wear appropriate chemical resistant clothing. As required by employer code. |
| Respiratory protection | Where exposure guideline levels may be exceeded, use an approved NIOSH respirator. Respirator should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134), CAN/CSA-Z94.4 and ANSI's standard for respiratory protection (Z88.2). |
| Thermal hazards | Not applicable. |
| General hygiene considerations | Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Wash hands before breaks and immediately after handling the product. |

9. Physical and Chemical Properties

| | |
|---|---------------------|
| Appearance | Solid. |
| Physical state | Solid. |
| Form | Tablet. |
| Color | Green |
| Odor | Strong lemon |
| Odor threshold | Not available. |
| pH | 6 - 7 (1% Solution) |
| Melting point/freezing point | Not available. |
| Initial boiling point and boiling range | Not available. |
| Pour point | Not available. |
| Specific gravity | Not available. |
| Partition coefficient (n-octanol/water) | Not available. |
| Flash point | Not available. |
| Evaporation rate | Not available. |
| Flammability (solid, gas) | Not applicable. |
| Upper/lower flammability or explosive limits | |
| Flammability limit - lower (%) | Not available. |
| Flammability limit - upper (%) | Not available. |
| Explosive limit - lower (%) | Not available. |
| Explosive limit - upper (%) | Not available. |
| Vapor pressure | Not available. |
| Vapor density | Not available. |
| Relative density | Not available. |
| Solubility(ies) | Not available. |
| Auto-ignition temperature | Not available. |
| Decomposition temperature | Not available. |
| Viscosity | Not available. |

10. Stability and Reactivity

| | |
|---|---|
| Reactivity | Reacts vigorously with alkaline material or metals. This product may react with reducing agents. Do not mix with other chemicals. |
| Possibility of hazardous reactions | No dangerous reaction known under conditions of normal use. |
| Chemical stability | Stable under recommended storage conditions. |

Conditions to avoid
Incompatible materials
Hazardous decomposition products

Contact with incompatible materials.
 Strong oxidizing agents. Not corrosive to non-clad aluminum based on test data.
 May include and are not limited to: Oxides of carbon. Oxides of sulfur.

11. Toxicological Information

Information on likely routes of exposure

Inhalation Prolonged inhalation may be harmful.
Skin contact Causes skin irritation. May cause sensitization by skin contact.
Eye contact Causes serious eye irritation.
Ingestion May cause stomach distress, nausea or vomiting.

Symptoms related to the physical, chemical and toxicological characteristics Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Skin irritation. May cause redness and pain.

Information on toxicological effects

Acute toxicity

| Components | Species | Test Results |
|---------------------------------|---------------|--|
| Citric Acid (CAS 77-92-9) | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Rat | > 2000 mg/kg, 24 Hours, ECHA |
| <i>Inhalation</i> | | |
| LC50 | Not available | |
| <i>Oral</i> | | |
| LD50 | Mouse | 5400 mg/kg, ECHA |
| | | 5040 mg/kg, HSDB |
| | Rat | 11700 mg/kg, ECHA |
| | | 6730 mg/kg, HSDB |
| Fragrance (CAS Trade Secret) | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Not available | |
| <i>Inhalation</i> | | |
| LC50 | Not available | |
| <i>Oral</i> | | |
| LD50 | Not available | |
| Sodium carbonate (CAS 497-19-8) | | |
| Acute | | |
| <i>Dermal</i> | | |
| LD50 | Rabbit | > 2000 mg/kg, ECHA |
| | Rat | > 2000 mg/kg, ECHA |
| <i>Inhalation</i> | | |
| LC50 | Guinea pig | 800 mg/m ³ , 2 Hours, ECHA |
| | | 0.8 mg/L, 2 Hours |
| | Mouse | 1200 mg/m ³ , 2 Hours, ECHA |
| | | 1.2 mg/L, 2 Hours |
| | Rat | 2300 mg/m ³ , 2 Hours, ECHA |
| | | 2.3 mg/L, 2 Hours |
| <i>Oral</i> | | |
| LD50 | Rat | 4090 mg/kg, RTECS |
| | | 2800 mg/kg, ECHA, HSDB |

Skin corrosion/irritation Causes skin irritation.
Exposure minutes Not available.

| | |
|--|--------------------------------|
| Erythema value | Not available. |
| Oedema value | Not available. |
| Serious eye damage/eye irritation | Causes serious eye irritation. |
| Corneal opacity value | Not available. |
| Iris lesion value | Not available. |
| Conjunctival reddening value | Not available. |
| Conjunctival oedema value | Not available. |
| Recover days | Not available. |

Respiratory or skin sensitization

| | |
|----------------------------------|--|
| Respiratory sensitization | Not available. |
| Skin sensitization | May cause sensitization by skin contact. |

Germ cell mutagenicity Non-hazardous by OSHA criteria.

Carcinogenicity Non-hazardous by OSHA criteria.

ACGIH Carcinogens

| | |
|---|--|
| Aluminum hydroxide (CAS 21645-51-2) | A4 Not classifiable as a human carcinogen. |
| Calcium silicate (CAS 1344-95-2) | A4 Not classifiable as a human carcinogen. |
| Octadecanoic acid, sodium salt (CAS 822-16-2) | A4 Not classifiable as a human carcinogen. |

IARC Monographs. Overall Evaluation of Carcinogenicity

Not listed.

US. National Toxicology Program (NTP) Report on Carcinogens

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Reproductive toxicity Non-hazardous by OSHA criteria.

Specific target organ toxicity - single exposure Not classified.

Specific target organ toxicity - repeated exposure Not classified.

Aspiration hazard Not available.

Chronic effects Prolonged inhalation may be harmful.

Further information Not available.

12. Ecological Information

Ecotoxicity See below

Ecotoxicological data

| Components | | Species | Test Results |
|---------------------------------|----------------|---|--|
| Citric Acid (CAS 77-92-9) | <i>Acute</i> | | |
| | Crustacea | EC50 | Daphnia magna |
| | Aquatic | | |
| | <i>Acute</i> | | |
| Fish | LC50 | Bluegill (<i>Lepomis macrochirus</i>) | 1516 mg/L, 96 hr |
| Sodium carbonate (CAS 497-19-8) | <i>Acute</i> | | |
| | Crustacea | EC50 | Daphnia |
| | Aquatic | | |
| | Crustacea | EC50 | Water flea (<i>Ceriodaphnia dubia</i>) |
| Fish | LC50 | Bluegill (<i>Lepomis macrochirus</i>) | 300 mg/L, 96 hours |

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Mobility in soil No data available.

Mobility in general Not available.

Other adverse effects No other adverse environmental effects (e.g. ozone depletion, photochemical ozone creation potential, endocrine disruption, global warming potential) are expected from this component.

13. Disposal Considerations

| | |
|--|--|
| Disposal instructions | Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations. |
| Local disposal regulations | Dispose in accordance with all applicable regulations. |
| Hazardous waste code | The waste code should be assigned in discussion between the user, the producer and the waste disposal company. |
| Waste from residues / unused products | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions). |
| Contaminated packaging | Empty containers should be taken to an approved waste handling site for recycling or disposal. Since emptied containers may retain product residue, follow label warnings even after container is emptied. |

14. Transport Information

U.S. Department of Transportation (DOT)

Not regulated as dangerous goods.

15. Regulatory Information

US federal regulations This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)

Not regulated.

CERCLA Hazardous Substance List (40 CFR 302.4)

Not listed.

US. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050)

Not regulated.

Superfund Amendments and Reauthorization Act of 1986 (SARA)

Hazard categories Immediate Hazard - Yes
Delayed Hazard - Yes
Fire Hazard - No
Pressure Hazard - No
Reactivity Hazard - No

SARA 302 Extremely hazardous substance No

SARA 311/312 Hazardous chemical No

SARA 313 (TRI reporting)
Not regulated.

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List

Not regulated.

Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)

Not regulated.

Safe Drinking Water Act (SDWA) Not regulated.

Food and Drug Administration (FDA) Not regulated.

US state regulations This product is not subject to warning labeling under the California Proposition 65 regulation.

US - Minnesota Haz Subs: Listed substance

Aluminum hydroxide (CAS 21645-51-2)

DUST, INERT OR NUISANCE (WHEN TOXIC IMPURITIES ARE NOT PRESENT, FOR EXAMPLE, QUARTZ LESS THAN 1 PERCENT.) INCLUDING: .ALPHA.-ALUMNIA (AL2O3); ALUMINUM, METAL AND OXIDE; CALCIUM CARBONATE; CALCIUM SILICATE; CALCIUM SULFA
INERT OR NUISANCE DUSTS (SEE DUST)
NUISANCE DUST (SEE DUST)
CALCIUM SILICATE (SYNTHETIC)
STEARATES
POLYETHYLENE GLYCOLS

Calcium silicate (CAS 1344-95-2)

Octadecanoic acid, sodium salt (CAS 822-16-2)

Polyethylene glycol (CAS 25322-68-3)

US - New Jersey RTK - Substances: Listed substance

Calcium silicate (CAS 1344-95-2)

US. California Controlled Substances. CA Department of Justice (California Health and Safety Code Section 11100)

Not listed.

US. Massachusetts RTK - Substance List

Calcium silicate (CAS 1344-95-2)

US. New Jersey Worker and Community Right-to-Know Act

Not regulated.

US. Pennsylvania RTK - Hazardous Substances

Calcium silicate (CAS 1344-95-2)

US. Pennsylvania Worker and Community Right-to-Know Law

Calcium silicate (CAS 1344-95-2)

US. Rhode Island RTK

Aluminum hydroxide (CAS 21645-51-2)

Calcium silicate (CAS 1344-95-2)

US. California Proposition 65

Not Listed.

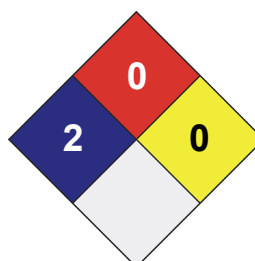
| Country(s) or region | Inventory name | On inventory (yes/no)* |
|-----------------------------|---|------------------------|
| United States & Puerto Rico | Toxic Substances Control Act (TSCA) Inventory | Yes |

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s)

16. Other Information

| LEGEND | |
|----------|---|
| Severe | 4 |
| Serious | 3 |
| Moderate | 2 |
| Slight | 1 |
| Minimal | 0 |

| | |
|---------------------|-----|
| HEALTH | / 2 |
| FLAMMABILITY | 0 |
| PHYSICAL HAZARD | 0 |
| PERSONAL PROTECTION | X |



Disclaimer

The data contained in this material safety data sheet was obtained from sources that were technically accurate, reliable, and state of the art when this document was prepared. If data was unavailable to complete certain sections, the absence of that data is identified in this document. Because the supplier cannot know the exact circumstances during actual use of this product, other hazards, exposure scenarios, disposal considerations, and regulations may apply and it is the responsibility of the user to read and understand the product label and this document before use. Do not use the product for purposes other than those stated in Section 1.

Issue date 04-December-2018

Revision date 04-December-2018

Version # 03

Further information For an updated SDS, please contact the supplier/manufacturer listed on the first page of the document.

Other information Redbook revision # Not available, Not available

Prepared by Dell Tech Laboratories Ltd. Phone: (519) 858-5021