STREAMLINE SUPPLY
Service, Supplies, Satisfaction, Simplified, Guaranteed

SAFETY DATA SHEET

Section 1: Chemical Product and Company Identification

Product name: Streamline's Cherry Scrub
Product Code: SS1107
Chemical Use: Hand Cleaner with pumice

Date Prepared: 4/15/15
Supersedes: New

Restrictions on use: Use in accordance with all Federal, State and local regulations.

Company Identification: Streamline Supply Inc.
460 N. 1000 W.
Centerville, Utah 84014

Manufactured by: Streamline Supply Inc.
460 N. 1000 W.
Centerville, Utah 84014

Emergency Telephone Numbers: **For Transportation Emergency:** PERS (800) 633-8253
For Medical Emergency: PERS (800) 633-8253 or (877) 350-5426
For SDS or other information: (877) 350-5426 or (801) 294-2980
Email: info@streamlinesupply.com
Fax: (801) 294-2626

Section 2: Hazard(s) Identification

GHS Classification: **Eye Irritation:** Category 2A

GHS Label element

Hazard pictograms:

Signal Word: WARNING

Hazard Statements: H319 Causes serious eye irritation

PRECAUTIONARY STATEMENTS:

Prevention: P264 Wash skin thoroughly after handling.
P280 Wear protective face and eye protection.

Response: IF ON SKIN: Wash with plenty of water.
Take off contaminated clothing and wash it before reuse.
If skin irritation occurs: Get medical attention.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persist: Get medical advice/attention.

Section 2: Hazard(s) Identification **(continued)**

Carcinogenicity:

IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.

Section 3: Composition/Information on Ingredients

CHEMICAL NAME	CAS NUMBER	% BY WEIGHT
Naphtha (petroleum), hydrotreated light	64742-48-9	>=20% - <35%
White Mineral Oil	8042-47-5	>=1% - <15%
4-Nonylphenol branched, ethoxylated	127087-87-0	>=5% - <20%
Oleic Acid	112-80-1	>=1% - <15%

* The specific chemical identity of this composition is being withheld as a trade secret. Trace components: Trace ingredients (if any) are present in < 1% concentration, (<0.1% for potential carcinogens, reproductive toxins, respiratory tract mutagens, and sensitizers). None of the trace ingredients contribute significant additional hazards at the concentrations that may be present in this product. All pertinent hazard information has been provided in this document, per the requirements of the Federal Occupational Safety and Health Administration Standard (29 CFR 1910.1200), U.S. State equivalents, and Canadian Hazardous Materials Identification System Standard (CPR 4).

Section 4: First Aid Measures

First Aid Procedures:

GENERAL ADVICE: Move out of dangerous area. Show this safety data sheet to the doctor in attendance. Do not leave victim unattended.

EYE CONTACT: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Protect unharmed eye. Keep eye wide open while rinsing. If eye irritation persists, consult doctor or specialist.

IF ON SKIN: This product is formulated to be used on skin but should always be washed off with plenty of water. Discontinue use if irritation and redness develop. Wash with plenty of water. If conditions persists for more than 72 hours consult a physician.

IHALATION: If unconscious place in recovery position and seek medical advice. If symptoms persist get medical attention.

INGESTION: Do NOT induce vomiting unless directed to do so by medical personnel. Rinse mouth. If affected person is conscious, give plenty of water to drink. Never give anything by mouth to an unconscious person. Get medical attention if symptoms persist.

Section 5: Fire-Fighting Measures

Suitable extinguishing media: Foam. Dry powder. Carbon dioxide. Water spray. Sand.

Unsuitable extinguishing media: Do not use a heavy water stream.

Specific hazards arising from chemical: Do not release runoff from fire to drains or watercourses.

Hazardous combustion products: Carbon dioxide (CO_2)
Carbon monoxide
Smoke

Specific extinguishing methods: Use extinguishing measures that are appropriate to local circumstances and the surrounding fire.

Section 5: Fire-Fighting Measures (continued)

Further information: Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Fire residues and contaminated fire extinguishing water must be disposed of in accordance with local regulations.

Special protective action for fire-fighters: Wear self-contained breathing apparatus in pressure-demand (MSA/NIOSH approved or equivalent), and full protective gear if necessary. Use water spray or fog to cool exposed containers. Do not release runoff from fire to drains or watercourses.

Specific Explosion Hazards: If in fire or heated, a pressure increase will occur and the container may burst.

Section 6: Accidental Release Measures

Steps to Take in Case Material Is Released or Spilled:

Personal precautions, protective equipment and emergency procedures:

For non-emergency personnel: Evacuate unnecessary personnel. Material can create slippery conditions. Use non-slip safety shoes in areas where spills or leaks can occur. Always use proper personal protective equipment as described in section 8.

Environmental precautions: Avoid run-off into storm sewers and ditches that lead to waterways. Use inert material such as clay or diatomaceous earth to contain spill. Use these products to soak up material or mop or vacuum up spill and rinse with water.

Methods and material for : containment and clean up Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

For emergency responders:
Wear proper protection during cleanup. PVC, nitrile or rubber. Ventilate area.

Avoid run-off into storm sewers and ditches that lead to waterways. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Keep in suitable, closed containers for disposal.

Dispose of according to Federal, State, and local regulations.

Section 7: Handling and Storage

Precautions: Always use proper personal protective equipment as described in section 8. Wash thoroughly after handling. Avoid contact with eyes and clothing. Remove contaminated clothing and wash before reuse. Do not ingest. Do not reuse container. Observe label precautions and direction for use. Dispose of rinse water in accordance with local and national regulations.

Storage: Store in original container protected from direct sunlight in a dry, cool and well-ventilated area. Store away from oxidizing materials. Keep away from food and drinks. Store between 40° F- 110° F. Keep out of reach of children and pets. Keep in a tightly closed container.

Section 8: Exposure Controls/Personal Protection

Exposure Limits (components)

Product Name: Naphtha (petroleum), hydrotreated light TWA: 500 ppm. - 2,000 mg/m^3 OSHA Z-1 TWA: 400 ppm. - 1,600 mg/m^3 OSHA PO	**CAS #:** 64742-48-9

Section 8: Exposure Controls/Personal Protection **(continued)**

Exposure Limits (components continued)

Product Name: White Mineral Oil **ACGIH (Inhalable fraction of vapor) TWA:** 10 mg/m^3 **OSHA PEL (Mist) - TWA:** 5 mg/m^3	**CAS #:** 8042-47-5

Product Name: Nonylphenol polyethylene glycol either None known	**CAS #:** 127087-87-0

Product Name: Oleic Acid None known	**CAS #:**112-80-1

Engineering Controls

Engineering Measures: Facilities storing or using the material should be equipped with eyewash station. Use adequate general or local exhaust ventilation to keep airborne concentrations below the permissible exposure limits.

Individual Protection

Personal Protective Equipment (PPE)

Eye protection: Eye protection is recommended to avoid eye exposure during the handling of this product.

Skin and body protection: No special protection is required. Use appropriate protective gloves and protective clothing to prevent skin exposure in a case of spill clean-up.

Respiratory Protection: In case of insufficient ventilation, wear suitable respiratory equipment.

Hygiene measures: When using do not eat or drink. When using do not smoke. Wash handling before breaks and at the end of workday.

Section 9: Physical Data

Appearance: Red, vicous liquid
Odor: like fruit
Odor Threshold: No data available
pH: 6.5 - 7.5
Melting/freezing Point: No data available
Boiling Point: No data available
Boiling Range: No data available
Flash Point: No data available
Evaporation Rate: No data available
Upper /lower flammability or
Explosive Limits: No data available
Vapor Pressure: No data available
Vapor Density (Air =1): No data available
Relative density: .96
Weight/gallon: 7.6 lbs.
Solubility in Water: Slightly soluble
Partition coefficient
n-octanol/water): No data available
Auto-ignition Temperature: No data available
Decomposition Temperature: No data available
Viscosity: No data available
VOC (Consumer): <8%

Section 10: Stability and Reactivity

Reactivity: Stable

Stability: Stable under normal temperatures and pressures.

Conditions to Avoid: no data available

Incompatibility With Various Substances: Strong oxidizing agents

Hazardous Decomposition Products: Carbon oxides

Section 11: Toxicological Information

Acute Toxicity
Product:

Product: Cherry Scrub
Acute oral toxicity: Acute Toxicity Estimate >5000 mg/kg
Method: Calculation method
Acute dermal toxicity: Acute Toxicity Estimate >5000 mg/kg
Method: Calculation method
Skin corrosion/irritation: No skin Irritation.
Serious eye damage/irritation: Irritating to eyes.
Respiratory or skin sensitization: No data available
Germ cell mutagenicity: No data available
Carcinogenicity: No data available
IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.
Reproductive toxicity: No data available
Specific target organ toxicity – single exposure: No data available
Specific target organ toxicity – repeated exposure: No data available
Aspiration hazard: No data available
Further information: Solvents may degrease the skin.

Components:

Product Name: Naphtha (petroleum), hydrotreated light **CAS #:** 64742-48-9
Acute oral toxicity: LD50 (rat): >2000 mg/kg
Assessment: This component has no acute oral toxicity.
Acute dermal toxicity: LD50 (rabbit): >2,000 mg/kg
Assessment: This component has no acute dermal toxicity.
Skin corrosion/irritation: Irritation to skin.
Serious eye damage/irritation: Irritating to eyes.
Respiratory or skin sensitization: Did not cause sensitization on laboratory animals.
Germ cell mutagenicity: No data available
Carcinogenicity: Animal testing did not show any carcinogenic effects.
IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.
Reproductive toxicity: Did not show teratogenic effects in animal experiments.
Specific target organ toxicity – single exposure: No data available
Specific target organ toxicity – repeated exposure: No data available
Aspiration hazard: No data available

Product Name: White Mineral Oil **CAS #:** 8042-47-5
Acute oral toxicity: LD50 (rat): >5000 mg/kg
Assessment: This component has no acute oral toxicity.
Acute dermal toxicity: LD50 (rabbit): >2,000 mg/kg
Assessment: This component has no acute dermal toxicity.
Skin corrosion/irritation: Can cause skin irritation.
Serious eye damage/irritation: May cause eye Irritation.
Respiratory or skin sensitization: No data available **(continued on next page)**

Section 11: Toxicological Information (continued)

Components (continued):

Product Name: White Mineral Oil **CAS #:** 8042-47-5 (continued)
Germ cell mutagenicity: No data available
Carcinogenicity: No data available
IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.
Reproductive toxicity: No data available
Specific target organ toxicity – single exposure: No data available
Specific target organ toxicity – repeated exposure: No data available
Aspiration hazard: No data available

Product Name: Nonylphenol polyethylene glycol either **CAS #:** 127087-87-0
Acute oral toxicity: LD50 (rat): >5000 mg/kg
Assessment: This component is moderately toxic after a single ingestion.
Acute dermal toxicity: LD50 (rabbit): >2,573 mg/kg
Assessment: This component has no acute dermal toxicity.
Skin corrosion/irritation: Repeated or prolonged contact with mixture may cause removal of natural fat from skin resulting in desiccation of the skin.
Serious eye damage/irritation: Risk of serious damage to eyes.
Respiratory or skin sensitization: Patch test on humans volunteers did not demonstrate sensitization properties.
Germ cell mutagenicity: In vitro tests did not show mutagenic effects.
Carcinogenicity: Animal testing did not show any carcinogenic effects.
IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.
Reproductive toxicity: Did not show teratogenic effects in animal experiments.
Specific target organ toxicity – single exposure: No data available
Specific target organ toxicity – repeated exposure: No data available
Aspiration hazard: No data available

Product Name: Oleic Acid **CAS #:**112-80-1
Acute oral toxicity: LD50 (rat): =2000 mg/kg
Assessment: This component is moderately toxic after a single ingestion.
Acute dermal toxicity: No data available
Skin corrosion/irritation: Not irritating to skin.
Serious eye damage/irritation: Not irritating to eyes.
Respiratory or skin sensitization: Not a skin sensitizer.
Germ cell mutagenicity: Negative in the Ames test.
Carcinogenicity: Not classified as a carcinogen.
IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a known carcinogen or potential carcinogen.
Reproductive toxicity: This product does not contain any known or suspected reproductive hazards.
Specific target organ toxicity – single exposure: None under normal use conditions.
Specific target organ toxicity – repeated exposure: No known hazards
Aspiration hazard: No data available

Section 12: Ecological Information

Ecotoxicity
No data available

Persistence and degradability
No data available

Bioaccumulative potential
No data available
Partition coefficient
n-octanol/water): Remarks no data available

Section 12: Ecological Information (continued)

Mobility in soil
No data available.

Other adverse effects
No data available.

Product:

Regulation: 40 CFR Protection of Environment; Part 82 Protection of Stratospheric Ozone – CAA Section 602 Class I Substances

Remarks: This product neither contains, nor was manufactured with a Class I or Class II ODS as defined by the U.S. Clean Air Act Section 602 (40 CFR 82, Subpt. A App.A + B).

Additional ecological information

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life with long lasting effects.

An environmental hazard cannot be excluded in the event of unprofessional handling or disposal. Toxic to aquatic life.

Components:

Product Name: Naphtha (petroleum), hydrotreated light **CAS #:** 64742-48-9
Toxicity
Toxicity to fish LL50 – (oncorhynchus mykiss (rainbow trout)): 10 mg/l - 96 h
Test Type: semi-static test
Method: OECD Test Guideline 203
Toxicity to daphnia and other aquatic invertebrates
EL50 - Daphnia magna (Water flea) – 4.5 mg/l - 48 h
Test Type: semi-static test
Method: OECD Test Guideline 202
Toxicity to algae
EL50 (Pseudokirchneriella subcapitata (Selenastrum capricornutum)): 3.5 mg/l - 72 h
End point: Growth rate
Test Type: static test
Method: OECD Test Guideline 201
Ecotoxicology Assessment
Acute aquatic toxicity: Toxic to aquatic life
Chronic aquatic toxicity: Toxic to aquatic life with long lasting effects.
Persistence and degradability
Bioaccumulative potential: No data available
Mobility in soil: No data available
Other adverse effects: No data available

Product Name: White Mineral Oil **CAS #:** 8042-47-5
Acute Ecotoxicity
Toxicity to fish: LC50 – (oncorhynchus mykiss (rainbow trout)): >5000 mg/l - 96 h
EC50 - Daphnia magna (Water flea): >1000 mg/l - 48 h
Ecological Effects
Persistence and degradability: Per IOPC Fund definition: persistent.
Bioaccumulative potential: Not expected to bio-accumulate
Mobility in soil: No data available
Other adverse effects: No data available

Section 12: Ecological Information (continued)

Components (continued):

Product Name: Nonylphenol polyethylene glycol either **CAS #:** 127087-87-0
Ecotoxicity
Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 3.8 - 6.2 mg/l - 96 h
Toxicity to daphnia and other aquatic invertebrates
LC50 - Daphnia magna (Water flea) - 9.3 - 21.4 mg/l - 48 h
Toxicity to bacteria IC50 - Bacteria - > 1,000 mg/l - 16 h
Persistence and degradability
Biodegradability Result: < 60 % - According to the results of tests of biodegradability this product is not readily biodegradable.
(OECD Test Guideline 301B)
Bioaccumulative potential: Bioaccumulation other fish
Bioconcentration factor (BCF): 5.9 - 48
Mobility in soil: No data available
An environmental hazard cannot be excluded in the event of unprofessional handling or disposal.
Toxic to aquatic life with long lasting effects.

Product Name: Oleic Acid **CAS #:**112-80-1
Ecotoxicity
Toxicity to fish LC50 - Pimephales promelas (fathead minnow) - 205 mg/l - 96 h
Persistence and degradability
Biodegradability Result: (OECD 301B) (28 days)93%
Readily biodegradable.
Bioaccumulative potential: Not expected to bio-accumulate
Mobility in soil: No data available
Other adverse effects: No data available

Section 13: Disposal Information

Disposal Considerations

Waste from residues: Material should not be allowed to enter drains, water courses or the soil.

Do not contaminate ponds, waterways or ditches with chemical or used containers.

Dispose of container and unused contents in accordance with federal, state and local requirements.

Contaminated packaging: Empty remaining contents.
Dispose of as unused product.
Do not re-use empty containers.

Section 14: Transportation Information

Ground – DOT (US) Proper Shipping Name: Hand Cleaner **Hazard Class:** NOT REGULATED AS DANGEROUS GOODS OR HAZARDOUS MATERIAL.

U.N. Number: Not required

Section 15: Regulatory Information

EPCRA – Emergency Planning and Community Right-to-Know Act

Section 15: Regulatory Information (continued)

CERLA Reportable Quantity

Components	CAS –No.	Component RQ (lbs.)	Calculated product RQ (lbs.)
1,4-Dioxane	123-91-1	100 lbs.	*

***:** Calculated RQ exceeds reasonably attainable upper limit.

CERLA Reportable Quantity
This material does not contain any components with a section 304 EHS RQ.

SARA 311/312 Hazards : Acute Health Hazard

SARA 302: The following components are subject to reporting levels established by SARA Tittle III, Section 302:
Product: Pumice **CAS#:** 1332-09-8 3.12%

SARA 313: This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Tittle III, Section 313

California Prop 65: This product does not contain any chemicals known to the State of California to cause cancer, birth defects, or any other reproductive harm.

The components of this product are reported in the following inventories:

TSCA	On TSCA Inventory
DSL	This product contains one or several components that are not on the Canadian DSL nor NDSL
AICS	Not in compliance inventory
NZIoC	Not in compliance inventory
PICCS	Not in compliance inventory
IECSC	Not in compliance inventory

Inventory Acronym and Validity Area Legend:
AICS (Australia), DSL (Canada), IECSC (China), REACH (European Union), ENCS (Japan), ISHL (Japan), KECI(Korea), NZIoC (New Zealand), PICCS (Philippines), TSCA (USA)

Section 16: Other Information

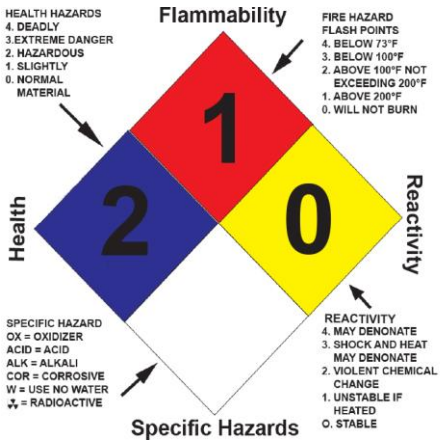
Hazardous Materials Identification System (HMIS)

NOTE: ***HMIS*** ratings use a numbering scale that ranges from 0 - 4 to indicate the degree of hazard. A value of zero means the chemical presents no hazard while a value of four indicates a high hazard. These ratings are based on the inherent properties of this chemical under expected conditions of normal use and are not intended to be used in emergency situations. PPE is determined by the user based on their needs and conditions.

Section 16: Other Information (continued)

National Fire Protective Association (NFPA)

NOTE: ***NFPA*** ratings use a numbering scale that ranges from 0 - 4 to indicate the degree of hazard. A value of zero means the chemical presents no hazard while a value of four indicates a high hazard. They are for use by emergency personnel to address the hazards that are presented by short term, acute exposure to this product under fire, spill, or similar emergencies. Ratings involve data and interpretations that may vary from company to company.



OVERVIEW

This information was compiled from current manufacturer's SDS's of the component parts of the product.

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