SAFETY DATA SHEET



SECTION 1: IDENTIFICATION

PRODUCT IDENTIFIER

Product NameSimply Clean PHProduct CodeDS-FS9121

RELEVANT IDENTIFIED USE OF THE CHEMICAL AND RESTRICTIONS ON USE

Relevant Use

SUPPLIER DETAILS

 All Printing Resources, Inc. 140 West Lake Drive Glendale Heights, IL 60139 630-784-3115

www.teamflexo.com

SECTION 2: HAZARD IDENTIFICATION

United States (US) - According to OSHA 29 CFR 1910.1200 Hazard Communication Standard

CLASSIFICATION OF THE SUBSTANCE OR MIXTURE

HAZARD CLASSIFICATION Skin Corrosion/Irritation - Category 2 - H315
 Serious Eye Damage/Eye Irritation - Category 2a - H319

LABEL ELEMENTS

Warning Warning

arning





HAZARD STATEMENTS

Causes skin irritation.

Causes serious eye irritation

PRECAUTIONARY STATEMENTS

Wash ... thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. [As modified by IV ATP] IF ON SKIN: Wash with plenty of water/... [As modified by IV ATP] Specific treatment (see ... on this label). If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing. [As modified by IV ATP]

Wash ... thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. [As modified by IV ATP] 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 advice/attention. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing. [As modified by IV ATP]

OTHER HAZARDS



HEALTH	1
FLAMMABILITY	0
PHYSICAL HAZARD	0
PERSONAL PROTECTION	В

SECTION 3: COMPOSITION/INFORMATION ON INGREDIENTS

CHEMICAL IDENTITY/NAME	CAS#	Percent Weight
No reportable hazardous components.		

SECTION 4: FIRST AID MEASURES

INHALATION

• If overcome by exposure, remove victim to fresh air immediately. Give oxygen or artificial respiration as needed. Call a physician immediately.

SKIN

• Immediately flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Call a physician if irritation persists. Wash clothing before reuse.

EYE

 Immediately flush eyes with gentle but large stream of water for at least 15 minutes, lifting lower and upper eyelids occasionally. Call a physician if irritation persists.

INGESTION

 Do not induce vomiting. Never give anything by mouth to an unconscious person. Dilute by drinking two large glasses of water. Call a physician immediately.

SECTION 5: FIRE-FIGHTING MEASURES

SUITABLE

EXTINGUISHING MEDIA

Use non-flammable or non-explosive extinguishing media.

SPECIFIC HAZARDS

No known unusual hazards in a fire or explosion situation.

SPECIAL PROTECTIVE ACTIONS FOR FIREFIGHTERS

No known unusual hazards in a fire or explosion situation.

SECTION 6: ACCIDENTAL RELEASE MEASURES



PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES

FOR NON-EMERGENCY PERSONNEL

For non-emergency personnel, ventilate area of leak or spill and remove all ignition sources. Wear
appropriate personal protective equipment as required to prevent any contamination of skin, eyes,
and personal clothing. Isolate release area. Do not touch or walk through spilled material unless
wearing the appropriate protective equipment. Keep unnecessary and unprotected personnel from
entering.

FOR EMERGENCY RESPONDERS

 For emergency responders, as an immediate precautionary measure, isolate spill or leak area for at least 50 meters (150 feet) in all directions. Eliminate all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep out of low areas. Keep unauthorized personnel away. Stay upwind. Ventilate closed spaces before entering.

ENVIRONMENTAL PRECAUTIONS

ACCIDENTAL RELEASE ENVIRONMENTAL

 Stop leak if you can do it without risk. If possible, keep from entering into drains, surface water, or ground water. This product is biodegradable.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANING UP

CONTAINMENT AND CLEANUP

Contain and recover liquid when possible. Cover drains or cap spill when safe. Collect liquid in an appropriate container or absorb with an inert material (e. g., vermiculite, dry sand, earth), and place in a chemical waste container. Do not use combustible materials, such as saw dust. Small spills may be flushed to the sanitary sewer with approval from local authorities.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING

Do not modify the storage container as to make it unsafe. Use caution when opening container as
unit may be under mild pressure due to weather or temperature changes. Do not mix with any
other chemical unless specifically recommended by manufacturer. Avoid spills into the work or
outside environment. Do not eat, drink, or smoke in work areas. Wash hands after use. Remove
any contaminated clothing and protective equipment before entering eating areas.

CONDITIONS FOR SAFE STORAGE AND INCOMPATIBILITES

 Protect against physical damage. Store in a cool, dry, well-ventilated location. Avoid storing in direct sunlight when possible. Separate from incompatible materials such as strong acids or strong bases. Do not store in containers made from soft metals such as aluminum, magnesium, zinc, or galvanized steel.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

CONTROL PARAMETERS CHEMICAL IDENTITY/NAME No reportable hazardous components.

APPROPRIATE ENGINEERING CONTROLS



 Adequate ventilation systems as needed to maintain air concentrations below occupational exposure standards.

INDIVIDUAL PROTECTION MEASURES, SUCH AS PERSONAL PROTECTIVE EQUIPMENT (PPE)

EYE/FACE PROTECTION

Safety glasses with polycarbonate lenses.

SKIN PROTECTION

Nitrile gloves.

RESPIRATORY PROTECTION

None required under normal use.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance Clear, yellow liquid. Lower Limits Not available.

Odor Light chemical odor. Vapor Pressure Not available.

Odor Threshold Not available. Vapor Density Not available.

pH 9.8 neat Relative Density 1.03 g/ml

Melting Freezing Pt Not available. Solubility Miscible with water

Initial Boiling Pt Not available. Partition Coefficient Not available.

Flash Point Does not flash. Auto Ignition Temp Not available.

Evaporation Rate Not available. **Decomposition Temp** Not available.

Flammability Not available. Viscosity Not available.

VOC Content <5 g/L

SECTION 10: STABILITY AND REACTIVITY

• No dangerous reaction known under conditions of normal use.

CHEMICAL STABILITY

Stable under normal temperatures and pressures.

POSSIBILITY OF HAZARDOUS REACTIONS

· Will not occur.

CONDITIONS TO AVOID

No unusual conditions.

INCOMPATIBLE • MATERIALLS



so by manufacturer.

HAZARDOUS DECOMPOSITION PRODUCTS

 In case of fire, oxides of carbon, hydrocarbons, fumes or vapors, soot, and smoke may be produced.

SECTION 11: TOXICOLOGICAL INFORMATION

INFORMATION ON TOXICOLOGICAL EFFECTS

Acute Toxicity Does not meet criteria.

Skin Corrosion/Irritation Skin Corrosion/Irritation - Category 2

Serious Eye Damage/Irritation Serious Eye Damage/Eye Irritation - Category 2a

Respiratory or Skin Sensitization Does not meet criteria.

Germ Cell Mutagenicity Does not meet criteria.

Carcinogenicity Does not meet criteria.

Reproductive Toxicity Does not meet criteria.

STOT Single Exposure Does not meet criteria.

STOT Repeated Exposure Does not meet criteria.

Aspiration Hazard Does not meet criteria.

Target Organs

• Skin.

Routes of Entry Exposure

· Ingestion, inhalation, skin, eye.

POTENTIAL HEALTH EFFECTS

INHALATION ACUTE • May irritate nose, throat and lungs.

INHALATION CHRONIC

Vapors or mists may aggravate pre-existing lung conditions.

SKIN ACUTE

May cause irritation. Prolonged exposure may cause redness or pain. and should be avoided.

SKIN CHRONIC

· Sensitivity of the skin may occur with repeated, prolonged exposure.

EYE ACUTE

May cause redness, tearing, swelling and pain. Prolonged exposure to eyes should be avoided.

EYE CHRONIC

No data available.



INGESTION ACUTE

May irritate nose, throat and lungs.

INGESTION CHRONIC

No data available.

MIXTURE INGREDIENT INFORMATION

 Mixture ingredients are at a concentration which is not sufficient to contribute to the overall health effects of the mixture.

SECTION 12: ECOLOGICAL INFORMATION

TOXICITY

· Not enough information is available.

PERSISTENCE & BIODEGRADABILTY

• Not enough information is available.

BIOACCUMULATIVE POTENTIAL

· Not enough information is available.

MOBILITY IN SOIL

Not enough information is available.

OTHER ADVERSE

EFFECTS

· Not enough information is available for adverse effects.

SECTION 13: DISPOSAL CONSIDERATIONS

DISPOSAL CONSIDERATIONS

 Whatever cannot be saved for recovery or recycling should be managed in an appropriate and approved waste disposal facility. Processing, use or contamination of this product may change the waste management options. State and local disposal regulations may differ from federal disposal regulations. Dispose of container and unused contents in accordance with federal, state and local requirements.

SECTION 14: TRANSPORT INFORMATION

TRANSPORT

Not regulated by D.O.T.

ENVIRONMENTAL

HAZARDS

None known.

SPECIAL

PRECAUTIONS

· None known.

SECTION 15: REGULATORY INFORMATION



SARA TITLE III INFORMATION

COMPONENT	CAS/313 CATEGORY CODE	PERCENT WT
None.		

OTHER REGULATORY INFORMATION

- TSCA (Toxic Substance Control Act): All ingredients of this product are listed on the TSCA inventory.
- CARCINOGENICITY: Not listed by IARC, NTP, OR OSHA.
- CALIFORNIA PPROPOSITION 65: This material is not known to contain any chemicals currently listed as carcinogens or reproductive toxins which would be subject to the proposition.

SECTION 16: OTHER INFORMATION

PREPARATION AND REVISION DATE

DATE OF LATEST REVISION

• 03/09/2015

SUPERSEDED

• 03/09/2015

DATE

KEY TO ABBREVIATIONS

N/E = Not Established. CAS = Chemical Abstract Service. PPM = Parts Per Million. q/L = Grams per Liter

LIABILITY DISCLAIMER

• This MSDS provides the information contained herein in good faith but makes no representation as to its comprehensiveness or accuracy. This document is intended only as a guide to the appropriate precautionary handling of the material by a properly trained person using this product. Individuals receiving the information must exercise their independent judgment in determining its appropriateness for a particular purpose. THIS MSDS MAKES NO REPRESENTATIONS OR WARRANTIES, EITHER EXPRESS OR IMPLIED, INCLUDING WITHOUT LIMITATION ANY WARRANTIES OF MERCHANTABILITY, FITNESS FOR A PARTICULAR PURPOSE WITH RESPECT TO THE INFORMATION SET FORTH HEREIN OR THE PRODUCT TO WHICH THE INFORMATION REFERS. ACCORDINGLY, THIS MSDS DOES NOT REMIT RESPONSIBILITY FOR DAMAGES RESULTING FROM USE OF OR RELIANCE UPON THIS INFORMATION.