

SAFETY DATA SHEET

Date Issued : 01/08/2016

SDS No : PF3_RTU

PF3 Hi-Con (Ready-to-Use)

1. PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: PF3 Hi-Con (Ready-to-Use)
GENERAL USE: Ready to Use Disinfectant Cleaner
PRODUCT DESCRIPTION: READY-TO-USE
PRODUCT CODE: PF3_RTU
CHEMICAL FAMILY: See Concentrate Information

24 HR. EMERGENCY TELEPHONE NUMBERS

CHEM-TEL (Medical and Transportation): 800-255-3924
POISON CONTROL CENTER (Medical): 800-222-1222
EPA REG. NO.: 10324-141-

2. HAZARDS IDENTIFICATION

GHS CLASSIFICATIONS

Health:

Eye Irritation, Category 2A
Skin Irritation, Category 3

GHS LABEL



Exclamation
mark

SIGNAL WORD: WARNING

HAZARD STATEMENTS

H319: Causes serious eye irritation.
H316: Causes mild skin irritation.
H303: May be harmful if swallowed.

PRECAUTIONARY STATEMENT(S)

Prevention:

P262: Do not get in eyes, on skin, or on clothing.
P233: Keep container tightly closed.
P102: Keep out of reach of children.
P280: Wear protective gloves/protective clothing/eye protection/face protection.

Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P302+P350: IF ON SKIN: Gently wash with plenty of soap and water.
P301+P312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.
P304+P341: IF INHALED: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing.

Storage:

P404: Store in a closed container.

Disposal:

P501: Dispose of contents/container according to all local, state and Federal regulations.

EMERGENCY OVERVIEW

PHYSICAL APPEARANCE: Light color version of concentrate.

IMMEDIATE CONCERNS: Eye & Skin irritant

POTENTIAL HEALTH EFFECTS

EYES: Contact causes eye irritation.

SKIN: Skin irritant with prolonged or repeated contact.

SKIN ABSORPTION: None Expected.

INGESTION: Although of moderate to low toxicity, ingestion of large amounts can cause gastrointestinal irritation, nausea,

vomiting, diarrhea.

INHALATION: Mist is irritating to nose, throat and lungs.

REPRODUCTIVE TOXICITY

REPRODUCTIVE EFFECTS: No known significant effects or critical hazards.

TERATOGENIC EFFECTS: No known significant effects or critical hazards.

CARCINOGENICITY: No listed substance

MUTAGENICITY: No known significant effects or critical hazards.

MEDICAL CONDITIONS AGGRAVATED: Previous skin conditions such as dermatitis may be aggravated.

ROUTES OF ENTRY: Eye, skin, ingestion.

CANCER STATEMENT: None

WARNING CAUTION LABELS: Irritant

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name	Wt. %
Refer to concentrate Product Safety Data Sheet for ingredient information	< 10

4. FIRST AID MEASURES

EYES: Immediately flush eyes with water for at least 15 minutes, while holding eyelids open. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Seek medical attention immediately.

SKIN: Wash with soap and water. Get medical attention if irritation develops or persists.

INGESTION: Get immediate medical attention. Do not induce vomiting unless instructed to do so by poison center or physician.

INHALATION: Remove victim to fresh air and monitor. Seek medical advise if irritation persists.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

EYES: Burning sensation with tearing, redness.

SKIN: Prolonged contact will cause irritation marked by redness, burning sensation.

SKIN ABSORPTION: Not Established

INGESTION: Irritation of mouth, throat, along with stomach upset, vomiting.

INHALATION: Irritation of nose, throat and lungs with coughing, sneezing, possible difficulty breathing.

ACUTE EFFECTS: Not Established

5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

GENERAL HAZARD: NA = Not Applicable

EXTINGUISHING MEDIA: Not required. Water based material.

6. ACCIDENTAL RELEASE MEASURES

SMALL SPILL: Avoid walking in product. Wipe up or otherwise flush small spills to sanitary sewer.

LARGE SPILL: Avoid walking in material. Prevent product from entering into stream, soil, storm sewer or other bodies of water.

ENVIRONMENTAL PRECAUTIONS

WATER SPILL: Avoid discharges into open waterways and notify your local emergency services if this occurs.

LAND SPILL: Avoid discharge to soil.

GENERAL PROCEDURES: Isolate spill or leak area immediately. Keep unauthorized personnel away. Do not touch or walk through spilled material. Prevent entry into waterways, sewers, or confined areas. Absorb with dry earth, sand or other non-combustible material and transfer to containers.

SPECIAL PROTECTIVE EQUIPMENT: Eye protection, rubber gloves, rubber boots to protect feet.

7. HANDLING AND STORAGE

GENERAL PROCEDURES: Close container after use.

HANDLING: Wear chemical resistant rubber or neoprene gloves and eye safety goggles/full face shield when handling.

STORAGE: Store in area inaccessible to children.

STORAGE TEMPERATURE: Store at ambient temperatures.

STORAGE PRESSURE: Store at ambient atmospheric pressure.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS: No special requirements.

PERSONAL PROTECTIVE EQUIPMENT

EYES AND FACE: Safety glasses with side shields.

SKIN: Rubber or other chemical resistant gloves.

RESPIRATORY: A respirator is not needed under normal and intended conditions of product use.

PROTECTIVE CLOTHING: No special requirements.

WORK HYGIENIC PRACTICES: Wash with soap and water after handling. Do not eat, drink or smoke while using product.

9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid
ODOR: Characteristic.
ODOR THRESHOLD: Not Established
COLOR: Lighter color of concentrate.
pH: Not Established
PERCENT VOLATILE: >90
FLASH POINT AND METHOD: None
LOWER EXPLOSION LIMIT: N/A
AUTOIGNITION TEMPERATURE: NA = Not Applicable
VAPOR PRESSURE: ≤ 20 mm Hg at (68°F)
VAPOR DENSITY: ≥ 1 Air = 1
BOILING POINT: 212° F; 100° C
FREEZING POINT: 32° F; 0° C
MELTING POINT: NA = Not Applicable
DECOMPOSITION TEMPERATURE: Not Available
SOLUBILITY IN WATER: Complete
EVAPORATION RATE: (Water =1) 1.0
DENSITY: 8.34 at (68°F)
Notes: Estimated
SPECIFIC GRAVITY: 1.01 grams/ml.
Notes: Estimated
VISCOSITY: Water thin.
(VOC): Not Established

10. STABILITY AND REACTIVITY

REACTIVITY: Stable
HAZARDOUS POLYMERIZATION: No
CONDITIONS TO AVOID: Not Established
POSSIBILITY OF HAZARDOUS REACTIONS: None Expected.
HAZARDOUS DECOMPOSITION PRODUCTS: None known.
INCOMPATIBLE MATERIALS: Not Established

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY
DERMAL LD₅₀: Not Established
ORAL LD₅₀: Not Established
INHALATION LC₅₀: Not Established
SERIOUS EYE DAMAGE/IRRITATION: Irritant
RESPIRATORY OR SKIN SENSITISATION: No known significant effects or critical hazards.
GERM CELL MUTAGENICITY: No known significant effects or critical hazards.
CARCINOGENICITY
IARC: None known.
REPRODUCTIVE TOXICITY: No known significant effects or critical hazards.
STOT-SINGLE EXPOSURE: No known significant effects or critical hazards.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION: Not Established
AQUATIC TOXICITY (ACUTE): Not Established
CHEMICAL FATE INFORMATION: Not Established
ENVIRONMENTAL DATA: Not Established

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Small amounts (less than 5 gallons) may be disposed of in sanitary sewer. Consult local authorities for additional disposal information.
FOR LARGE SPILLS: Consult with local and state authorities for large volume disposal.
PRODUCT DISPOSAL: See above.
EMPTY CONTAINER: Rinse container with clear water. Offer container for recycling, or dispose of in trash.
RCRA/EPA WASTE INFORMATION: NA = Not Applicable

14. TRANSPORT INFORMATION

DOT (DEPARTMENT OF TRANSPORTATION)
PROPER SHIPPING NAME: Not intended to be shipped away from end-user site.
AIR (ICAO/IATA)

SHIPPING NAME: Not intended to be shipped away from end-user site.
VESSEL (IMO/IMDG)
SHIPPING NAME: Not intended to be shipped away from end-user site.

15. REGULATORY INFORMATION

UNITED STATES

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

311/312 HEALTH HAZARDS: Health - Acute

313 REPORTABLE INGREDIENTS: NA = Not Applicable

302/304 EMERGENCY PLANNING

EMERGENCY PLAN: NA = Not Applicable

CERCLA (COMPREHENSIVE RESPONSE, COMPENSATION, AND LIABILITY ACT)

CERCLA REGULATORY: NA = Not Applicable

TSCA (TOXIC SUBSTANCE CONTROL ACT)

TSCA REGULATORY: All ingredients are listed on the TSCA Chemical Inventory.

CALIFORNIA PROPOSITION 65: No listed substance

CARCINOGEN: No listed substance

16. OTHER INFORMATION

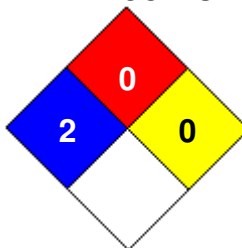
REASON FOR ISSUE: SDS reviewed with no changes - 05/05/2021

PREPARED BY: Regulatory Affairs Department **Date Prepared:** 01/08/2016

HMIS RATING

HEALTH		2
FLAMMABILITY		0
PHYSICAL HAZARD		0
PERSONAL PROTECTION		B

NFPA CODES



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