

SAFETY DATA SHEET

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Health Hazard Fire Hazard

Reactivity

Personal Protection

Section 1: Identification

Product Name: PureChannel Flush™ Instrument Channel Cleaner & FOAM NFPA

Product Code: PCF-08, PCF-32
Recommended Use: Instrument Cleaner
Manufacturer: Pure Processing LLC
2105 Forrest Park Drive

Garrett, IN 46738 USA

Telephone #: 1-877-718-6868 FAX #: +1-888-924-7477

Website: <u>www.pure-processing.com</u>

Issue Date: 28-August-2013 Date of Last Revision: 30-November-2015

Emergency Contact: Chemtrec 1-800-424-9300 USA and Canada

Chemtrec 1-703-527-3887 Outside USA and Canada

Section 2: Hazard(s) Identification

GHS Pictogram:



Signal Word: WARNING

Hazard Statement: May cause skin and eye irritation.

Precautionary Statements: P264 - Wash hands and exposed areas thoroughly after handling.

P280 - Wear eye protection, protective gloves.

P302+P352 - IF ON SKIN: Wash with plenty of water.

P305+P351 - IF IN EYES: Rinse cautiously with water for several minutes.

Section 3: Composition / Information on Ingredients

| Name | CAS No. | % by weight |
|---------------------------|--------------|-------------|
| Water | 7732-18-5 | 51.0 - 66.0 |
| Enzyme Blend | Trade Secret | 11.0 - 13.0 |
| Alcohol Ethoxylate | 68439-46-3 | 14.0 - 20.0 |
| Sodium Xylene Sulfonate | 1300-72-7 | 6.0 - 10.0 |
| Sodium Borate Decahydrate | 1303-96-4 | 3.0 - 6.0 |
| Fragrance | Trade Secret | < 0.05 |
| FD&C Dye | Trade Secret | < 0.001 |

| Section 4: | First Aid Measures |
|------------|--------------------|
| Section II | |

Eye Contact: Immediately flush with cool water for at least 20 minutes. Seek medical

attention if irritation persists.

Skin Contact: Immediately wash skin with soap and water for at least 20 minutes while

removing contaminated clothing. Seek medical attention if irritation persists.

Ingestion: Do NOT induce vomiting. Drink cool water. Call a physician or poison

control center. Never give anything by mouth to an unconscious person.

Inhalation: Move victim to fresh air. Seek medical attention immediately.

Section 5: Fire Fighting Measures

Extinguishing Media: Use extinguishing measures appropriate to local circumstances and

surrounding environment.

Flash Point: Not applicable.

Auto Ignition Not applicable.

Specific hazards: Not flammable or combustible.

Special protective

equipment: accor

As in any fire, wear a self-contained breathing apparatus (SCBA), approved

according to NFPA / NIOSH or equivalent and full protective gear.

Section 6: Accidental Release Measures

Personal Precautions: Keep personnel from entering spill area.

Environmental Avoid runoff into storm sewers, ditches and waterways.

Methods for Contain spills with an inert absorbent material, (sand, earth, vermiculite)

Containment: and place in container for disposal according to local and national

regulations.

Methods for Cleanup: Flush away traces with water and clean with mop or rags.

Section 7: Handling and Storage

Handling: Use with adequate ventilation. Avoid breathing vapors, spray, or mist.

Storage: Store in a cool dry place. Keep partially used containers closed and away

from heat and humidity. Do not exceed storage temperature of (50 °C)

120°F. Keep out of reach of children.

Section 8: Exposure Controls / Personal Protection

Engineering Controls: Good general ventilation should be sufficient.

Eye Protection: Safety glasses are recommended but not required.

Skin Protection: Gloves are recommended but not required.

Respiratory Protection: Use an approved respirator if exposure limits are exceeded.

Hygiene Measures: Handle in accordance with good industrial hygiene and safety practice.

Section 9: Physical and Chemical Properties

Appearance: Liquid

Color: Blue Green

Odor: Fruity

pH: 8.5 - 9.5

Specific Gravity: 1.070 - 1.080

Freezing Point: Not determined.

Boiling Point: Not determined.

Flash Point: Not determined.

Water Solubility: Completely soluble.

Vapor Density: Not determined.

Vapor Pressure: Not determined.

Evaporation Rate: Not determined.

Section 10: Stability and Reactivity

Chemical Stability: Stable under normal conditions.

Hazardous Reactions: None known.

Conditions to Avoid: Extreme heat.

Incompatible Materials: None known.

Section 11: Toxicological Information

Likely Routes of Inhalation, eye contact and skin contact.

Potential Health Effects:

Eyes: Health injuries are not known or expected under normal use.

Skin: Health injuries are not known or expected under normal use.

Inhalation: May cause allergic respiratory reaction.

Chronic Exposure: Health injuries are not known or expected under normal use.

Section 12: Ecological Information

Ecotoxicity: Not determined.

Biodegradability: Not determined.

Bioaccumulation: Not determined.

Section 13: Disposal Considerations

Waste Disposal: Dispose of in accordance with local, state and federal regulations.

Section 14: Transport Information

Land Transport (DOT): Not dangerous goods.

Sea Transport Not dangerous goods.

(IMDG/IMO):

Air Transport (IATA): Not dangerous goods.

Section 15: Regulatory Information

TSCA Inventory: All components are listed.

CERCLA: Does not contain any components with reportable quantities.

SARA 302: None.

SARA 311/312 Hazards: Acute health hazard.

California Prop 65: None.

Section 16: Additional Information

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SDS Author: Pure Processing LLC

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