

SECTION 1 - IDENTIFICATION

Product Identifier: EnvirOx Fresh Concentrate 118 (Light Duty Water Dilution – 1oz/gal)

Product Number: 118

Recommended use of the chemical and restrictions on use:
Cleaning agent / Cleaner

Manufacturer/Supplier:

EnvirOx LLC P.O. Box 2327, 1938 E. Fairchild St., Danville, IL 61834-2327 USA Tel 1-217-442-8596

Emergency Phone Number:

ChemTel Inc. 800-255-3924, +1-813-248-0585

SECTION 2 –HAZARD(S) IDENTIFICATION

Classification of the substance or mixture:

The product is not classified according to OSHA GHS regulations within the United States

Signal Word – Not Regulated.

Hazard statements: Not Regulated.

Precautionary statements: Not Regulated.

Other hazards: None

Ingredients with Unknown Acute Toxicity: None

SECTION 3 - COMPOSITION/INFORMATION ON INGREDIENTS

Chemical characterization: Mixture

Hazardous components: Not Regulated

SECTION 4 - FIRST-AID MEASURES

Inhalation: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

Skin contact: Rinse skin with water/shower. Get medical attention if irritation develops and persists.

Eye contact: Rinse with water. Get medical attention if irritation develops and persists.

Ingestion: Rinse mouth. If ingestion of a large amount does occur, call a poison control center immediately.

Most important symptoms/effects, acute and delayed: Direct contact with eyes may cause temporary irritation.

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: IF exposed or concerned: Get medical advice/attention. If you feel unwell, seek medical advice (show the label where possible). Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Show this safety data sheet to the doctor in attendance.

SECTION 5 - FIRE-FIGHTING MEASURES

Suitable extinguishing media: This material is not flammable. Use fire fighting measures that suit the environment.

Unsuitable extinguishing media: None.

Special hazards arising from the substance or mixture: None.

Special protective equipment and precautions for fire-fighters: Wear self-contained breathing apparatus for fire fighting if necessary.

SECTION 6 - ACCIDENTAL RELEASE MEASURES:

Personal precautions, protective equipment and emergency procedures: Wear gloves and safety glasses to clean-up large spills where splash may occur. Ensure adequate ventilation.

Methods and material for containment and cleaning up: Absorb liquid components with liquid-binding material (sand, diatomite, acid binders, universal binders, sawdust) or clean mop. Clean the affected area with care and rinse with water. Do not allow spilled material to mix with other products.

SECTION 7 - HANDLING AND STORAGE

Precautions for safe handling: Ensure good ventilation/exhaustion to prevent formation of lingering aerosols if sprayed. Avoid prolonged contact with skin and eyes.

Conditions for safe storage, including any incompatibilities: Ambient storage. Keep tightly closed in a cool, dry, well ventilated space. Avoid storage near extreme heat, or cold, protect from frost. Store away from food and beverages, and take precautions to prevent accidental ingestion.

SECTION 8 - EXPOSURE CONTROLS/PERSONAL PROTECTION

Components with workplace control parameters: None

Appropriate engineering controls: utilize adequate ventilation to prevent lingering mists if sprayed.

Personal protective equipment: No special requirements under normal use conditions. when sprayed, direct nozzle away from user, keep mist out of breathing zone.

Respiratory protection: Not required under normal conditions of use. Avoid getting mist in face (breathing zone). Use suitable respiratory protective device when aerosol or lingering mist is formed in poorly ventilated area.

Protection of hands: none required under GHS.** Avoid prolonged skin contact. Recommended barrier gloves include rubber, butyl, neoprene, nitrile.

Eye protection: none required under GHS.** Avoid eye contact with mists. Safety glasses recommended, but not required.

Body protection: Not required.

**Envirox recommends that barrier eye and hand protection be used when applying any cleaner, sanitizer, or disinfectant, but it is not required for the in-use dilution of this product under GHS (OSHA).

SECTION 9 - PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Form: Liquid Color: Clear	Explosive Limits	Upper: Not Determined
Odor:	Citrus	Vapor pressure:	Not determined
Odor threshold:	Not determined	Vapor density:	Not determined
pH value at 20 °C (68 °F):	7.0 ± 0.5	Relative Density:	Not determined
Melting point/Melting range:	Undetermined	Solubility:	Fully miscible
Boiling point/Boiling range:	212 °F / 100 °C	Partition coefficient (noctanol/water):	Not determined
Flash point:	Not applicable	Auto-ignition temperature:	Not determined
Evaporation rate:	Not determined	Decomposition temperature:	Not determined
Flammability (solid, gaseous):	Not applicable	Viscosity:	Not determined
Explosive Limits	Lower: Not Determined		

SECTION 10 - STABILITY AND REACTIVITY

Reactivity: The product is stable and non-reactive under normal conditions of use, storage and transport.

Chemical stability: Material is stable under normal conditions.

Possibility of hazardous reactions: No dangerous reaction known under conditions of normal use.

Conditions to avoid: Contact with incompatible materials.

Incompatible materials: Strong oxidizing agents.

Hazardous decomposition products: No hazardous decomposition products are known.

SECTION 11 - TOXICOLOGICAL INFORMATION

Information on likely routes of exposure:

Inhalation: No irritant effect.

Ingestion: None under normal use.

Skin contact: No irritant effect.

Eye Contact: Slight irritant effect.

Symptoms related to the physical, chemical and toxicological characteristics: No further information available.

Measures of toxicity: No further information available.

Carcinogenic categories:

NTP(National ToxicologyProgram):	None of the ingredients are listed.
IARC (International Agency for Research on Cancer):	None of the ingredients are listed.
OSHA(Occupational Safety and Health Administration):	None of the ingredients are listed.

SECTION 12 - ECOLOGICAL INFORMATION

Ecotoxicity The product is not classified as environmentally hazardous.

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

Bioaccumulative potential No data available.

Mobility in soil No data 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.

SECTION 13 - DISPOSAL CONSIDERATIONS

Waste disposal methods: Small amounts may be diluted with plenty of water and washed away. Dispose of bigger amounts in accordance with Local Authority requirements.

Contaminated packaging: Disposal must be made according to official regulations.

Recommended cleansing agents: Water only.

SECTION 14 - TRANSPORT INFORMATION

UN number (DOT, IMDG, IATA):	Not applicable.
UN proper shipping name (DOT, IMDG, IATA):	Not applicable.
Transport hazard class(es) (DOT, IMDG, IATA):	Not applicable.
Packing group (DOT, IMDG, IATA):	Not applicable.
Environmental hazards: Marine pollutant (Yes/No):	No
Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:	Not applicable.
Special precautions for user:	Not applicable.

SECTION 15 - REGULATORY INFORMATION

Safety, health and environmental regulations/legislation specific for the substance or mixture:

United States (USA) SARA

Section 355 (extremely hazardous substances):	None of the ingredients are listed.
Section 313 (specific toxic chemical listings):	None of the ingredients are listed.
TSCA (Toxic Substances Control Act):	All ingredients are listed.

Proposition 65 (California):

Chemicals known to cause cancer:	None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for females:	None of the ingredients are listed.
Chemicals known to cause reproductive toxicity for males:	None of the ingredients are listed.
Chemicals known to cause developmental toxicity	None of the ingredients are listed.

Carcinogenic Categories:

EPA(Environmental Protection Agency):	None of the ingredients are listed.
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Chemical safety assessment: A chemical safety assessment has not been carried out.

SECTION 16 - OTHER INFORMATION

Revision Date 09/02/2020 Section 8 updated to reflect GHS exemptions for PPE considerations & updated sections 4-8, 10-13.

Disclaimer: EnvirOx LLC cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.