# 1. Product and Company Identification

Identity (as used on label & list): CrystalClean Part 1

Product Description: Water Soluble Surfactants and Water

Intended Use: Cleaning agent for removing chemicals from methamphetamine

contaminated surfaces, only for use when added to CrystalClean Part 2

Supplier Details: EFT Holdings, Inc.

1275 Rock Creek Circle Lafayette, CO 80026 303-309-6309

**Emergency Telephone** 

Number (with hours of operation) 1-800-424-9300 (24/7)

# 2. Hazards Identification

### Hazardous Classification:

# Pictogram:



Signal word: Danger

Hazard Statement: Causes skin burns, causes eye damage, harmful if swallowed or inhaled.

Under conditions of intended use this product is not considered hazardous and does not pose a risk to health.

Overview; Ingredients not listed as a carcinogen by IARC, NTP, or OSHA

DOT Hazard Class: Not Applicable Threshold Value Limit (TLV): Not Determined

# Signs and Symptoms of Exposure:

Eyes Will cause irritation and inflammation characterized by redness, watering, and itching; depending on

length of exposure, solution concentration and first aid measures provided.

Skin Causes skin irritation characterized by reddening. Prolonged contact with product may cause

discomfort, no adverse effects expected form absorption of material through skin.

Ingestion Not expected to be a primary route of exposure, will produce gastrointestinal discomfort.

Inhalation Not expected to be a primary route of exposure, vapors or mists in unusually high concentration, in

poorly ventilated areas may cause irritation of nose and throat characterized by coughing.

# 3. Composition/Information on Ingredients

This is a proprietary formula. The active ingredient is a cationic surfactant.

### 4. First Aid Measures

Inhalation: Remove to fresh air. If irritation persists, seek medical attention. If breathing has stopped, assist

ventilation with a mechanical device or use rescue breathing with a pocket mask.

**Skin:** Wash skin with water.

Eyes: Flush with water for 15 minutes. If eye irritation persists, seek medical attention.

*Ingestion*: If swallowed, get immediate medical attention or advice. If victim is conscious and able to swallow,

give large amounts of water. Do not give anything by mouth to the person who is unconscious or

convulsing. Do not induce vomiting unless directed by a physician.

# 5. Fire Fighting Measures

Flash Point	Not Applicable
Auto Ignition Temperature:	Not Applicable
Flammable Limits	Not Applicable
Classification	Not Flammable
Extinguishing Media	Not Applicable

Special Fire Fighting Procedures: NFPA Code: Health 1, Fire 0, Reactivity 0

Use water spray to cool fire-exposed surfaces to prevent over-pressure of containers and to protect personnel. Use air supplied breathing equipment for enclosed areas.

#### 6. Accidental Release Measures

Containment Procedures Stop flow of material if without risk. Dike spill with inert absorbent. Block any

potential routes to water systems, sewers, streams, lakes, etc.

Clean-Up Procedures Wear appropriate protective equipment and clothing. Absorb with inert absorbent,

shovel material into appropriate container for disposal.

**Evacuation Procedures** Keep unnecessary personnel away.

# 7. Handling and Storage

Handling Procedures Avoid contact with skin and eyes. Observe good industrial hygiene practices and wash

thoroughly after handling.

**Technical Measures** Work practices should minimize contact.

**Technical Precautions** Local exhaust is normally not required unless the process produces a mist.

Storage Procedures Store in closed vented original container, in well ventilated place, away from strong acids.

Prevent from freezing. If frozen, move to warm area.

# 8. Exposure Controls/ Personal Protection

Ventilation Engineering Controls: Ventilation should effectively remove and prevent any buildup of

any vapor or mist generated from the use of this product.

### Personal Protection Equipment (PPE)

**Respiratory Protection:** If ventilation is not sufficient to effectively prevent buildup of aerosols

or vapors, appropriate NIOSH/MSHA rated respiratory protection must

Be provided.

Skin Protection: Use impervious gloves. Use of impervious apron and boots are

Recommended.

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Eye/Face Protection:

Wear safety glasses, chemical goggles or a full face shield.

Other Protective Clothing /

Equipment:

cal safety glasses, enemical goggles of a full face sincle

# 9. Physical and Chemical Properties

Physical State Liquid

Appearance and Color Light yellow to water white liquid

Boiling Point (°F)
Odor

212°F
Ammoniacal

Vapor Pressure (mmHg) Equivalent to water
Vapor Density (air=1) less than Equivalent to water

Solubility in Water Complete Specific Gravity (H<sub>2</sub>O=1)

approximately 1.09

Burning Properties Oxides of carbon and nitrogen may be produced after all moisture

Is boiled off

Flammability
Explosive Properties
Flashpoint
Auto-ignition temperature
Decomposition temperature
Not Explosive
Not applicable
Not applicable
Not applicable

pH of Product 10.7 Evaporation Rate (water=1) <1 Viscosity ≈ water

### 10. Stability and Reactivity

*Chemical Stability:* This is a chemically stable material.

Conditions to Avoid: Heat from fire sufficient to overpressure container.

Materials to Avoid: Strong acids

Hazardous Decompositionor Byproducts: Material will not decompose in use or storage. Oxides of carbon,

Nitrogen may be produced after all moisture is boiled off in a fire.

Hazardous Polymerization Will not occur.

### 11. Toxicological Information

Eyes Will cause irritation and conjunctivitis depending on length of exposure, solution concentration

and first aid measures provided.

Skin Prolonged contact with product may cause discomfort, no adverse effects expected form absorption of

material through skin

Ingestion Not expected to be a primary route of exposure. Rat oral LD<sub>50</sub> (of mixed Part 1@49%, Part 2@49%,

Part 3@2%) is greater than 5000milligrams/kilogram of body weight.

Inhalation Vapors or mists in unusually high concentration, in poorly ventilated areas may cause irritation of

nose and throat.

Carcinogenicity: NTP: No IARC Monographs: No OSHA Regulated: No

### 12. Ecological Information

The product is not expected to be hazardous to the environment.

**Mobility:** This product is soluble in water and will spread in water systems.

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Degradability:

The rate of degradation has not been determined. Surfactant components are inherently

Bio-degradable.

# 13. Disposal Considerations

Waste Material Disposal of in accordance with Local, State and Provincial Environmental Regulations.

Treat container as residue.

# 14. Transport Information

Not Regulated

# 15. Regulatory Information

DOT Hazard Class: Not regulated

EPA Hazardous Substances: None

SARA 311/312 Hazards: Immediate (Acute) Health Hazard

SARA Title III: none

California Proposition 65:

Governmental Inventory All components comply with TSCA, DSL, AICS, NZIOC, ENCS, KECI, PICCS

Status: and IECSC.

### 16. OTHER INFORMATION

US NFPA Codes	Health	Fire	Reactivity	
US NEFA Codes	1	0	0	
HMIC Codes				DDE
HMIS Codes	Health	Fire	Reactivity	PPE

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