SECTION 1- IDENTIFICATION Primary Trade Name: Super H202 Concentrate Orange

GENERIC DESCRIPTION: Hydrogen Peroxide Cleaner

Chemical Family: Detergent

MANUFACTURERS NAME AND ADDRESS: Cleanline Products, Inc. 2021 Reserve Dr. Canton Tx. 75103

www.cleanlineproducts.com info@cleanlineproducts.com EMERGENCY TELEPHONE NUMBER: 888-536-5185

**SECTION 2 – HAZARDS / IDENTIFICATION** This product has not been tested as a whole for health effects on animals or humans. Hazardous ingredients as defined in 29 CFR 1910, 1200 if any are not present as regulated levels.

FLASHPOINT (METHOD): AUTOIGNITION TEMPERATURE: LEL: UEL:

None None N/A N/A

EXTINGUISHING MEDIA

Appropriate to fire fuel source and surrounding material

## SECTION 3 – COMPOSITION INFORMATION /INFORMATION ON INGREDIENTS

Ingredients: CAS # % OSHA/PEL ACGIH/TLV

Hydrogen Peroxide 772284-1 8-8.5% 1.4mg/m3 1.4mg/m3

HMIS Code: (0 Minimal) (1 Slight) (2 Moderate) (3 Serious) (4 Severe Hazard)

Health: 1 Flammability: 0 Reactivity: 1 (In diluted form)

Flash Point: >180 °F Flammable Limits: ND

Extinguishing Media: Water or foam

Special Fire Fighting Procedures: None Required Unusual Fire and Explosion Hazards: None

EXTINGUISHING MEDIA: Dry Chemical, foam or CO2. Do not use water.

Boiling Point: >200°F Specific Gravity: 1.045 -1.055

Vapor Pressure: ND % Volatile By Volume: < 1% "Not including water"

Vapor Density: ND Evaporation Rate: As water Solubility In Water: Complete Freezing Point: 28-30 °F

Phosphorous Content: 0 pH @ 100%: 5.5 – 6.5 pH @ 1-30% solution in h20: 6.5-7.5 Appearance and Odor: Clear, slightly amber liquid color with Orange fragrance added @ (<1% by weight)

### SECTION 4 - First Aid Measures : Emergency First Aid:

Effects of Overexposure: First Aid Procedures:

**Ingestion:** May cause irritation to stomach and throat. 
Ingestion: Do not induce vomiting, give plenty of water to drink.

**Skin:** May cause irritation. **Skin:** Wash with water.

**Eyes:** May cause mild to severe irritation. **Eyes:** Flush with water for 15 minutes.

Inhalation: May irritate respiratory tract. Inhalation: Remove person to well ventilated area.

**SYMPTOMS OF HEAVY ACUTE AND/OR PROLONGED EXPOSURE:** Redness of eyes and/or skin. **SKIN:** Prolonged exposure may cause defatting or redness. **EYE:** Is an irritant. **INGESTION:** Small amounts are not likely to cause injury. Large amounts can be unwholesome to eat and medical attention should be sought promptly.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE: Preexisting contact-site disorders.

<u>SECTION 5 – Fire Fighting Measures</u> Special Fire Fighting Procedures: No special procedures required. Unusual fire and explosion hazards: None known

**SECTION 6 – Accidental Release:** STEP TO FOLLOW IF MATERIAL IS SPILLED OR RELEASED: If not prohibited by fed, state, county or local law, absorb spill with absorbent material. Wash surface with plenty of water.

WASTE DISPOSAL METHOD: Dispose In Accordance To State, Local, & Federal Regulations.

HANDLING AND STORAGE: Store Away From Excessive Heat.

SPILL RESPONSE: Steps to be taken in case material is released or spilled: Extinguish all ignition sources and ventilate well. Floor will become slippery, avoid walking in product. Mop up or otherwise absorb with towels. Avoid discharge to sewer or open waterways.

## **SECTION 7 – Handling and Storage**

Stable: Yes

Conditions to Avoid: Excessive Heat

Incompatibility: Aluminum and aluminum alloys, strong alkalis and reducing agents. Hazardous Decomposition Products: Oxidizes of carbon, nitrogen, free oxygen.

Hazardous Polymerization Occurs: Will not occur

### **SECTION 8 – Exposure Control / Special Protection**

Respirator Protection: None required Ventilation: Moving air in work area. Protective Gloves: Latex or Vinyl

Other Equipment: No special equipment required. Eye Protection: Safety Goggles with side shield

### SECTION 9 - Physical and Chemical Properties - Water, Non-Toxic

<u>SECTION 10 – Stability and Reactivity - Stability:</u> Stable Hazards Decomposition Products: Carbon monoxide possible if burned. Hazardous polymerization: None Incompatible materials to avoid: None

#### SECTION 11 - Toxicology Information - Non-Toxic

# <u>SECTION 12 – Ecological Information - Active components are biodegradable</u>

SECTION 13 — Disposal Considerations— Waste Disposal Method: Any method in accordance with local, state and federal laws. If discarded this material should be treated as hazardous waste based on the characteristic of ignitability as defined under federal RCRA regulations (40 CFR 261). Consult local authorities for disposal in public sewer. Do not dispose of into storm drain, stream, river or onto the ground. Rinse container thoroughly before discarding in trash.

**HANDLING AND STORAGE:** Store in cool, ventilated area, away from ignition sources. Store away from oxidizers or materials being a yellow "D.O.T" label. Store away from acids.

**OTHER PRECAUTIONS:** Clean up leaks/spills immediately to prevent soil or water contamination

#### **SECTION 14 – Transportation Information**

 $D.O.T.\ CLASSIFICATION:\ Non\ regulated.$ 

California Prop.65: No restrictions

Freight Bill Classification: Cleaning Compound

# SECTION 15 - Regulatory Information-None

<u>SECTION 16 – Other Information – NOTE</u>: Improper use and handling of product may result in damage to surfaces or to personal health. ALWAYS follow label directions. Combustible liquid  $\tilde{N}$  Avoid contact with heat, spark or open flame. Keep of reach of children. Keep container closed during storage. For institutional and industrial use only. Avoid contact with eyes, skin and clothing. Wear rubber gloves and protective eyewear when handling concentrate or diluted product. Avoid breathing vapors. Use in well ventilated area. For use by trained personnel only.

#### DISCLAIMER OF LIABILITY:

The manufacturer and seller warrants that this product conforms to its standard specifications when used according to directions. As the conditions or methods of use are beyond our control, we do not assume any responsibility and expressly disclaim any liability for use of this product. Information contained hereinafter is believed to be true and accurate but all statements or suggestions are made without any warranty, expressed or implied, regarding accuracy of the information, the hazards connected with the use of the material and the results to be obtained from the use thereof.