

1. Identification**Product Identity:** Ultra Pro Encapsulation**Recommended Use:** Water-based Hydrogen Peroxide Carpet Cleaner**Producer / Distributor**

CRB Industries
304 S Jones Blvd, Suite 1180
Las Vegas, NV 89107

Telephone Number for Information: 1-800-704-0527**2. Hazard Identification****GHS Classification:****Product as Sold**

Skin Irritation Category 2
Eye Irritant Category 2

Acute Aquatic Toxicity Category 3

Label**Symbols****Signal Word** Warning**Hazard Statements:**

Causes skin and eye irritation.

Precautionary Statements:

Wash hands thoroughly after handling.

Wear eye protective gloves.

IF IN EYES: Rinse cautiously with water for several minutes.
Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical attention.

IF ON SKIN: Wash with plenty of water.

If skin irritation occurs: Get medical attention.

Take off contaminated clothing and wash before reuse.

Product at Use Dilution**Signal Word****Hazard Statements****Precautionary Statements****3. Composition/Information on Ingredients****Percent by Weight**

Ingredient	CAS Number	Product as Sold	Product At Use Dilution
Hydrogen Peroxide	7722-84-1	1 - 5	
Ethoxylated Alcohols	68439-46-3	1 - 5	
Emulsified Acrylic Polymers	Proprietary	10 - 30	
Water	7732-18-5	60 - 100	

4. First-Aid Measures:**Product as Sold****Inhalation:** Remove to fresh air. If irritation persists, get medical attention.**Ingestion:** If Swallowed: If a person can swallow, give several glasses of water. Do not induce vomiting. Obtain immediate medical attention.**Eye Contact:** Flush eyes with running water for at least 15 minutes. Obtain immediate medical attention**Skin Contact:** Flush with cool water. Remove and wash contaminated clothing before reuse**Product at Use Dilution****Inhalation****Ingestion****Eye Contact****Skin Contact**

5. Fire Fighting Measures:

Suitable Extinguishing Media:	Water - CO2 - Dry Chemical
Special Fire Fighting Procedures:	Not Applicable
Unusual Fire and Explosion Hazards	Not Applicable

Product at Use Dilution**6. Accidental Release Measures:**

Dike and contain spill with inert material (sand, earth, etc.). Do not use combustible absorbents. Thoroughly rinse affected area with water.

7. Handling and Storage:**Product as Sold**

Handling: Keep from freezing. Keep out of reach of children.

Storage: Do not store near strong reducing agents or heat.

Product at Use Dilution

Handling

Storage

8. Exposure Controls / Personal Protection:**Exposure Limits:****Ingredients / Product as Sold**

Hydrogen Peroxide
Ethoxylated Alcohols

CAS Number

7722-84-1
34398-01-1

Osha PEL

1 ppm

ACGIH TLV

1 ppm
10 mg/M3

Ingredients / Product at Use Dilution**CAS Number****8 Osha PEL RTU****8 ACGIH TLV RTU****Exposure Controls:****Engineering Controls:****Personal Protective Equipment:****Eye Protection:****Skin Protection:****Respiratory Protection:****Product AS SOLD**

Normal good ventilation is sufficient

Approved Safety Goggles or Glasses

Chemical Resistant Rubber Gloves

Not required, Avoid breathing spray mist

Product at Use Dilution**9. Physical and Chemical Properties:****Product as Sold**

Physical State: Liquid

Specific Gravity (H2O = 1): 1.04

Solubility: Complete

Flammability: None

Flash Point: None

Boiling Point: > 212° F (100°C)

Appearance: Milky White

Vapor Pressure (MM HG): NA

Vapor Density (Air = 1): > 1

Auto Ign Temp

Decomposition Temp

Freezing Point

Odor: Citrus

Viscosity

pH: 4 - 5

%volatile: > 90%

LEL / UEL

Evaporation Rate: NA

Product at Use Dilution

Physical State:

Specific Gravity (H2O = 1):

Solubility:

Flammability:

Flash Point:

Boiling Point:

Appearance:

Vapor Pressure (MM HG):

Vapor Density (Air = 1):

Auto Ign Temp:

Decomposition Temp:

Freezing Point:

Odor:

Viscosity:

pH:

%volatile:

LEL / UEL :

Evaporation Rate:

10. Stability and Reactivity:**Product as Sold**

Chemical Stability: Stable

Possibility of Hazardous Reactions: None are known

Incompatibility (Materials to Avoid): Strong reducing agents, Strong Alkalies, Sunlight

Hazardous Decomposition or By-products: None

Hazardous Polymerization: Will not Occur

Conditions to Avoid: None are known

Product at Use Dilution**Chemical Stability:****Possibility of Hazardous Reactions****Incompatibility (Materials to Avoid):****Hazardous Decomposition or By-products:****Hazardous Polymerization:****Conditions to Avoid:****11. Toxicological Information:****Product as Sold****Signs and Symptoms of Overexposure:** Causes skin and eye irritation.**Acute Effects:****Eye Contact:** Eye damage can result from direct contact.**Skin Contact:** Causes skin irritation**Inhalation:** None Known**Ingestion:** Irritating to the mouth and throat, may cause upset stomach**Target Organ Effects:** None Known**Chronic Effects:** None Known**Product at Use Dilution****Signs and Symptoms of Overexposure:****Acute Effects:****Eye Contact:****Skin Contact:****Inhalation:****Ingestion:****Target Organ Effects:****Chronic Effects:****Acute Toxicity Values:****Oral LD₅₀****Dermal LD₅₀****Inhalation (Vapor) LC₅₀****Product AS SOLD**

> 5000 mg/kg

> 5000 mg/kg

Vapors Considered Non-Toxic

Product at Use Dilution**12. Ecological Information:****Product as Sold****Persistence and Degradability:**

Product is Readily Biodegradable

Bio Accumulative Potential:

Not Available

Mobility in Soil:

Not Available

Aquatic Toxicity:

Harmful to Aquatic Life

Product at Use Dilution**13. Disposal Considerations:****Product as Sold**

Material that cannot be used during normal use should be disposed of in accordance with all applicable local, state and federal regulations. Waste from normal cleaning procedures may be disposed of in a sanitary sewer depending on the materials and/or contaminants being cleaned as well as local, state and federal sewer regulations.

Product at Use Dilution**14. Transportation Information:****Product as Sold****UN Number:**

None

Shipping Name:

Cleaning Compound, Liquid

Transport Hazard Class:

None

Packing Group:

None

Marine Pollutant:

NO

Product at Use Dilution

15. Regulatory Information:**TSCA Status:** All ingredients listed**Clean Water Act:** None of the chemicals in this product are listed under the CWA**Clean Air Act:** None of the chemicals in this product are listed under the CAA**CERCLA Reportable Quantity:** None**SARA Title III Information:****Section 302 Extremely Hazardous Chemicals:** None Listed**Section 311 / 312 Hazard Category:** Immediate Health**Section 313 Toxic Chemicals** None Listed**State Regulations:** None**International Regulations:** None**California Cleaning Product Right to Know Act of 2017 (SB 258)**

Raw Material	CAS No	Function	List
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16. Other Information:**Prepared By:** Joe Anfinson**Telephone Number:** 651-481-1900**Revision Date:** 1/2/2020**Supersedes:** 4/7/2019**This SDS applies to the following Part Numbers:**

The information contained herein is based on data considered accurate; however no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. The company assumes no responsibility for personal injury or property damage to vendees, users, or third parties caused by the material. Such vendees or users assume all risks associated with the use of the material.



Health	1
Flammability	0
Physical hazards	1

Product as Sold

Health	
Flammability	
Physical hazards	

**Product at
Use Dilution**