



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

Emergency Telephone Number: 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	Percent by Weight	
		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	CAS Number	Osha PEL	ACGIH TLV
Hydrogen Peroxide	7722-84-1	1 ppm	1 ppm
Ethoxylated Alcohols	34398-01-1		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	Appearance: Milky White	Odor: Citrus
Specific Gravity (H2O = 1): 1.04	Vapor Pressure (MM HG): NA	Viscosity:
Solubility: Complete	Vapor Density (Air = 1): > 1	pH: 4 - 5
Flammability: None	Auto Ign Temp	%volatile: > 90%
Flash Point: None	Decomposition Temp	LEL / UEL
Boiling Point: > 212° F (100°C)	Freezing Point	Evaporation Rate: NA

Product at Use Dilution

Physical State:	Appearance:	Odor:
Specific Gravity (H2O = 1):	Vapor Pressure (MM HG):	Viscosity:
Solubility:	Vapor Density (Air = 1):	pH:
Flammability:	Auto Ign Temp:	%volatile:
Flash Point:	Decomposition Temp:	LEL / UEL :
Boiling Point:	Freezing Point:	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	Product AS SOLD > 5000 mg/kg
Dermal LD₅₀	> 5000 mg/kg
Inhalation (Vapor) LC₅₀	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
--------------	--------	----------	------

16. Other Information:

Prepared By: Joe A.

Telephone Number: 1-800-704-0527

Revision Date: 1/2/2024

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