

Company Name Address:

Releasit P.O. Box 76043 St. Petersburg, FL 33734

Information Telephone Number(s)

800-990-1888

Section 1 - Product InformationProduct Name (ID #): **Encap-Clean (501190)**

EMERGENCY TELEPHONE NUMBER

Product Type: **Carpet Cleaning Solution**

727-821-2020

Section 2 - Information on Ingredients

Chemical Name	% by Weight	Cas #	OSHA PEL	ACGIH TLV
Isopropyl Alcohol	1-5%	67-63-0	400 ppm	400 ppm TWA

* Chemicals marked with an asterisk in Section Two are subject to the reporting requirements for Section 313 of Title III of the Superfund Amendments and Reauthorization Act (SARA) of 1986 and 40 CFR Part 372.

Section 3 - Hazards Identification**Emergency Overview:**

Keep Out of Reach of Children Caution May Cause Eye Irritation.

Potential Health Effects**Primary Routes of Exposures**

Eyes, skin, oral and inhalation are the principle routes of exposure

Acute Eye Contact:

May cause irritation to the eyes.

Acute Skin Contact:

Prolonged or repeated skin contact may cause irritation.

Acute Ingestion:

May cause gastro intestinal irritation if swallowed.

Acute Inhalation:

Excessive inhalation may cause headache or dizziness.

Chronic Information:

Unknown

Carcinogenicity: IARC - No

NTP - No

OSHA - No

ACGIH - No

Section 4 - First Aid Measures

Skin Contact:

Wash with water for 5 - 10 minutes. Remove contaminated clothing and wash before reuse. If irritation persists, get medical attention.

Eye Contact:

Flush eyes with water for 15 minutes. If irritation persists, get medical attention.

Ingestion:

Give large quantities of water to dilute stomach contents and induce vomiting. Call physician.

Inhalation:

Remove to fresh air.

(If any condition persists - Consult a physician).

Section 5 - Fire Fighting Measures

Flash Point (Method): None

Flammable Limits: LFL NA

UFL: NA

Fire & Explosion Hazards: NA

Autoignition Temperature: Not Available

Extinguishing Media:

NA

Special Fire Fighting Procedures

NA

Mechanical and Static Discharge Sensitivity:

NE (Non Established)

Hazardous Combustion Products:

On burning, oxides of carbon and nitrogen.

Section 6 - Accidental Release Measures

Contain spill. Mop up and rinse with water.

Section 7 - Handling and Storage

Keep out of reach of children. Wash thoroughly after handling.

Section 8 - Exposure Controls Personal Protection

Eye Protection:

Safety Glasses

Skin Protection:

Rubber gloves, if prolonged contact

Respiratory Protection:

None normally required if ventilation is adequate.

Ventilation Requirements:

Local exhaust to keep below any listed TLV.

Other:

None required

Section 9 - Physical / Chemical Properties

Physical Form:	Liquid	pH:	8.5 +/- 0.5
Color:	Slightly translucent	Specific Gravity:	1.007
Odor:	Mediciny/spicy	Solubility:	100%
Odour Threshold:	NE	Coeff. of Water/Oil Dist.:	NE
Boiling Point:	Approximately 212°F (100°C)	Freezing Point:	NE
Evaporation Rate:	About the same as water.	% Volatile:	89.5%
Vapor Pressure:	NE	V.O.C.	2.0%
Vapor Density:	NE		

Section 10 - Stability and Reactivity

Stability:

This product is stable at ambient temperature and pressure.

Hazardous Decomposition Products:

Ammonia. On burning oxides of carbon and nitrogen.

Hazardous Polymerization:

None

Incompatibility:

None

Section 11 - Toxicology Information

For Isopropanol = Oral LD-50 (rat): 5,800mg/kg ; Inhalation LC-50 (rat): 8h - 12000ppm

Section 12 - Ecology Information

Not established.

Section 13 - Disposal Considerations

Probable to flush into sanitary sewer system. Check with Federal, Local and State regulations.

Section 14 - Transport Information

DOT

Proper Shipping Name: Cleaning Compound Liquid	TDG: Not regulated as a hazardous material	
Packing Group: NA	Emergency Guide No: NA	
DOT Label: NA	Hazard Class: NA	ID Number: NA

Section 15 - Regulatory Information

Toxic Substances Control Act:

All components of this product are on the TSCA inventory.
All components of this product are listed on the Canadian DSL.

Section 311 / 312:

NA

Section 313:

See section 2.

OSHA Hazard Communications Standard (29 CFR 1910.1200)

This product is not hazardous by definition of the Hazard Communication Standard. This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

NPCA Hazardous Material Identification System (HMIS Rating) **Health 1** **Flammability 0** **Reactivity 0**

Section 16 - Other Information

Disclaimer: No representations or warranties, either expressed or implied, of merchantability, fitness for a particular purpose or of any other nature, are made with respect to information concerning the product referred to in this document. The information contained herein is, to the best of our knowledge and belief, accurate. However, it is impossible to foresee every health effect or exposure risk incurred by the use of this product. All chemicals present unknown health hazards and should always be used with caution. The information and recommendations contained herein are presented in good faith and are supplied pursuant to 29 CFR 1910.1200. The user should review this information in conjunction with their knowledge of the application intended to determine the suitability of this product for such purpose. In no event will the supplier be responsible for any damages of any nature whatsoever, with all applicable Federal, State and local regulations governing the use and disposal of this material.

Prepared by: Regulatory Affairs Department.