



1 - PRODUCT and COMPANY INFORMATION

Company Info: iCOAT Products, Inc. www.icoatproducts.com
Company Address: 1519 W. Grant St. Phoenix, AZ 85007, USA
Phone: (602) 258-1114
Fax: (602) 258-1119
CHEMTREC: For emergencies in the US Call CHEMTREC: (800) 424-9300
Canutec: In Canada, all CANUTEC: (613) 996-6666 (call collect)
MSDS Format: According to ANSI Z400.1-2004

Product Name: Cleaning Agent - Renew
Product Group: Floor Finish

HMIS Classification: **H** **F** **R** **PP**
 1 0 0 A

2 - COMPOSITION INFORMATION

Chemical Name	Cas #	Ingredient Percent
* Glycol Ether DE	111-90-0	1-5 %
Polyethylene Wax	Not Applicable	1-5 %
Polyacrylate	Not Applicable	15-20 %
Tributoxyethyl Phosphate	78-51-3	1-5 %

* THIS CHEMICAL IS SUBJECT TO THE REPORTING REQUIREMENTS FOR SECTION 313 OF TITLE III OF THE SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986 AND 40 CFR PART 372

3 - HAZARDS IDENTIFICATION

Emergency Overview: Irritant.
Physical Hazards: No known physical hazards.

Potential Health Effects

Target Organs: Eye, Skin Contact, Inhalation, Ingestion.
Eye Contact: May cause irritation.
Skin Contact: Moderate skin irritation.
Inhalation: Prolonged or excessive inhalation may cause irritation.
Ingestion: May be harmful if swallowed. May cause vomiting.
Chronic/Carcinogenicity Effects: No chronic data is presently available.
Acute Effects: Vapors may be irritating in poorly ventilated areas. May irritate skin or eyes.
Aggravation of Pre-Existing Conditions: None generally recognized. Persons sensitive to chemical odors may find this product irritating in use.

4 -FIRST AID MEASURES

Eye Contact: Immediately flush eyes with plenty of water for 15 – 20 minutes. Hold eyelids open while flushing. Get medical attention if irritation or symptoms of overexposure persists.
Skin Contact: Immediately wash skin with soap and plenty of water. Get medical attention if irritation develops or persists.



Inhalation: If inhaled, remove to fresh air. If not breathing, give artificial respiration or give oxygen by trained personnel. Seek immediate medical attention.

Ingestion: If swallowed, DO NOT induce vomiting. Drink large quantities of water. Seek medical attention immediately. Never give anything by mouth to an unconscious person.

5 - FIRE FIGHTING MEASURES

Flash Point: None (waterbased).

Lower Flammable / Explosive Limit: Not Applicable.

Upper Flammable / Explosive Limit: Not Applicable.

Extinguishing Media: Water, CO₂, foam or media suitable for surrounding fire.

Unusual Fire & Explosion Hazards: None known.

Special Firefighting Procedures: Non Flammable.

NFPA Ratings:

NFPA Health: 1

NFPA Flammability: 0

NFPA Reactivity: 0

6 - ACCIDENTAL RELEASE MEASURES

Personnel Precautions: Use proper personal protective equipment as listed in Section 8.

Environmental Precautions: Avoid runoff into storm sewers, ditches and waterways. Contain any fluid that runs out using suitable material (e.g. earth) Floors will become slippery. Avoid walking on product.

Spill Cleanup Measures: Absorb spill with inert material (e.g., dry sand or earth), then place in a chemical waste container. Provide ventilation. Clean up spills immediately observing precautions in the protective equipment section. Flush residue with water.

7 - HANDLING AND STORAGE

Handling: Keep out of reach of children. Use only with adequate ventilation. Avoid breathing vapor and contact with eyes, skin and clothing.

Storage: Store in a cool, dry, well ventilated area. Keep container tightly closed when not in use. Keep from freezing.

Work / Hygienic Practices: Wash thoroughly with soap and water after handling. Avoid contact with eyes and skin. Avoid inhaling vapor or mist. Wear rubber gloves, chemical splash goggles and protective outerwear when handling. Keep out of reach of children. For use by trained personnel only. For institutional and industrial use only. Water or other foreign substances cause any floor finish to become slippery. Always use a "wet floor" sign when moisture is present.

8 - EXPOSURE CONTROLS / PERSONAL PROTECTION – EXPOSURE GUIDELINES

Engineering Controls: Provide local exhaust.

Eye/Face Protection: Wear appropriate protective glasses or splash goggles as described by 29 CFR 1910.133, OSHA eye and face protection regulation, or the European standard EN 166

Skin Protection: Chemical-resistant gloves and/or boots and chemical goggles, face-shield and synthetic apron or coveralls should be used to prevent contact with eyes, skin or clothing. Wear appropriate protective gloves. Consult glove manufacturer's data for permeability data.

Respiratory Protection: Not expected to be necessary under normal conditions of use. Use in well ventilated area.

Other Protective: Wear protective rubber footwear when using on floor. Wear protective outerwear when danger of mist may occur.



9 - PHYSICAL and CHEMICAL PROPERTIES

Physical State Appearance: Liquid
Color: White
Odor: Characteristic odor
Boiling Point: 212° F
Specific Gravity: 1.030
Vapor Density: > 1 (Air = 1)
Vapor Pressure: Not Established
pH: 8.6
Solubility in Water: Complete
Evaporation Rate: Approximate 1 (Water=1))
% Volatile: 78%

10 - STABILITY and REACTIVITY

Chemical Stability: Stable.
Hazardous Polymerization: Will not occur.
Incompatible Materials: Do not mix with other chemicals.
Special Decomposition Products: None known.

11 - ECOLOGICAL INFORMATION

Ectotoxicity: No Ectotoxicity data was found for the product.
Environmental Fate: No environmental information found for this product.

12 - DISPOSAL CONSIDERATIONS

Waste Disposal: Consult with the US EPA Guidelines listed in 40 CFR Part 261.3 for the classification of hazardous waste prior to disposal. Furthermore, consult with your state and local waste requirements or guidelines, if applicable, to ensure compliance. Arrange disposal in accordance to the EPA and/or state and local guidelines.

13 - TRANSPORTATION INFORMATION

General Information: Not regulated for transport by US DOT or Canada TDG. Not regulated by sea transport by IMDG. Not regulated by air transport by ICAO-TI or IATA-DGR
Dot UN Number: No Data
DOT Hazard Class: No Data

14 - REGULATORY INFORMATION

California Prop 65: This product does not contain a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

SARA 313: This product contains the following components in concentrations above de minimis levels that are listed as toxic chemicals in 40 CFR Part 372 pursuant to the requirements of Section 313 of SARA:

Chemical Name	Cas #	Ingredient Percent
Glycol Ether DE	111-90-2	5% Max

This product contains the following chemical(s) which have been established to either be a carcinogen or suspected carcinogen

Chemical Name	Cas #	Ingredient Percent
None		



15 - ADDITIONAL INFORMATION

HMIS Health Hazard: 1
HMIS Fire Hazard: 0
HMIS Reactivity: 0
HMIS Other: A
MSDS Creation Date: January 18, 2010
MSDS Revision Date: September 1, 2010
MSDS Revision Notes: Quarterly Formula Update
MSDS Author: iCOAT Products, Inc.

Disclaimer: This Health and Safety Information is correct to the best of our knowledge and belief at the date of its publication but we cannot accept liability for any loss, injury or damage which may result from its use. We shall ensure, so far as is reasonably practicable, that any revision of this Data Sheet is sent to all customers to whom we have directly this substance, but must point out that it is the responsibility of any intermediate supplier to ensure that such revision is passed to the ultimate user. The information given in the Data Sheet is designed only as guidance for safe handling, storage and the use of the substance. It is not a specification nor does it guarantee any specific properties. All chemicals should be handled only by competent personnel, within a controlled environment. Should further information be required, this can be obtained through the sales office whose address is at the top of this sheet.

Trademark: The trademarks, service marks, graphics and logos used on this MSDS are registered or unregistered trademarks of iCOAT Products Inc. All Rights Reserved.