

MATERIAL SAFETY DATA SHEET

MSDS Name: Clear Seal W-100 w PROBAN

MSDS Date: MAR-19-2008

Page 1 of 4

SECTION I – PRODUCT AND COMPANY INFORMATION

PRODUCT NAME: Clear Seal W-100 w/ PROBAN

HAZARD RATING: Health: 2, Fire: 1, Reactivity: 0, PPI:

COMPANY IDENTIFICATION: Protective Coatings Technology, Inc.
5385 Freitag Drive, Suite 1
Menomonie, WI 54751

CONTACT: Ted DeZurik
TELEPHONE/FAX: 800-846-3020
CHEMTREC (24 Hour): 800-535-5053

TRADE NAME: Poly-Wall Clear Seal W-100 w/ PROBAN
SHIPPING NAME: Paint, not regulated

SECTION II – INGREDIENT AND HAZARD INFORMATION

<u>INGREDIENT NAME</u>	<u>CAS NUMBER</u>	<u>PERCENT</u>	<u>TSCA</u>
2-BUTOXY ETHANOL	111-76-2	1-5	
AQUA AMMONIA	1336-21-6	<.5	N

SECTION III – PHYSICAL DATA

FORM: Liquid

APPEARANCE/COLOR: clear

pH VALUE: 7.0-9.0

BOILING RANGE: greater than 212.~F

EVAPORATION RATE:

VAPOR DENSITY: Heavier than air

% VOLATILE/WEIGHT (INCLUDING WATER): 76.4%

% VOLATILE/VOLUME (INCLUDING WATER): 76.8%

SPECIFIC GRAVITY: 1.02

VOC: 132 grams/liter

MATERIAL SAFETY DATA SHEET

MSDS NAME: Clear Seal W-100 w/ PROBAN

MSDS DATE: MAR-19-2008

Page 2 of 4

SECTION IV – FIRE AND EXPLOSIVE HAZARD DATA

FLAMABILITY CLASS: **IIIB**

FLASH RANGE: Greater than 200. degrees F

EXTINGUISHING MEDIA: Carbon Dioxide, Dry Chemical, Foam, and/or water fog.

SPECIAL FIREFIGHTING PROCEDURES:

Fire fighters must wear self contained breathing apparatus or air masks. Containers exposed to fire should be kept cool with water spray.

UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION V – HEALTH HAZARD

PERMISSIBLE EXPOSURE LEVEL: Undetermined.

EFFECTS OF OVEREXPOSURE:

Eye irritation, nausea. Prolonged exposure may cause drying of skin.

FIRST AID:

INHALATION: Remove from exposure area.

EYE CONTACT: Flush with water for 15 minutes.

SKIN CONTACT: Wash with soap and water.

POSSIBLE ROUTES OF ENTRY: Inhalation, ingestion, skin absorption.

SECTION VI - STABILITY AND REACTIVITY

STABILITY: This product is stable

HAZARDOUS POLYMERIZATION: Hazardous polymerization will not occur

INCOMPATABILITY: Avoid water-reactive materials.

CONDITIONS TO AVOID: None.

HAZARDOUS DECOMPOSITION PRODUCTS:

Halides, carbon dioxide and carbon monoxide.

MATERIAL SAFETY DATA SHEET

MSDS Name: Clear Seal W-100 w PROBAN

MSDS Date: MAR-19-2008

Page 3 of 4

SECTION VII – SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Ventilate areas; Remove spills with inert absorbents.

WASTE DISPOSAL METHOD:

Dispose of in accordance with Federal, State and Local regulations.

SECTION VIII – EXPOSURE CONTROL/PERSONAL PROTECTION

Occupational Exposure Limits:

<u>ACGIH TLV</u>	<u>ACGIH TLV-C</u>	<u>ACGIH STEL</u>	<u>OSHA STEL</u>	<u>OSHA PEL</u>
2-BUTOXY ETHANOL 25.00 PPM	N/est	N/est	N/est	50.00 PPM
AQUA AMMONIA 17.00 mg/M3	N/est	24.00 mg/M3	N/est	35.00 mg/M3

RESPIRATORY PROTECTION:

Wear appropriate, properly fitted respirator (NIOSH/MSHA approved) during and after application. Follow respirator manufacturer's directions for respirator use.

VENTILATION: Required when spraying or applying in a confined area.

PROTECTIVE GLOVES: Not required unless direct contact.

EYE PROTECTION: Wear safety glasses or goggles to guard against splashes.

OTHER PROTECTIVE EQUIPMENT: As required to avoid wetting clothes.

SECTION IX – SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Keep containers closed when not in use. Do not store above 120 degrees F. Keep from freezing. Empty containers may contain product residue. Do not cut, puncture or weld empty containers.

MATERIAL SAFETY DATA SHEET

MSDS Name: Clear Seal W-100 w PROBAN

MSDS Date: MAR-19-2008

Page 4 of 4

All label warnings must be observed until container has been cleaned, reconditioned or properly disposed of.

DISCLAIMER:

The data contained herein is believed to be correct. However, since conditions of use are outside our control it should not be taken as a warranty or representation for which Protective Coatings Technology, Inc., assumes legal responsibility. This information is provided solely for your consideration, investigation and verification.

Seller's liability for its products shall be limited to the return of the purchase price paid by the purchaser. Under no circumstance shall seller be liable for special indirect or consequential damages.

SECTION X- TRANSPORTATION INFORMATION

Product is not DOT or UN regulated

Clear Seal W-100 w/ PROBAN is water based

Protect from freezing!

SECTION XI – REGULATORY INFORMATION

SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right to Know Act of 1986 and of 40 CFR 372:

Ingredient Name	CAS Number	Percent
2-BUTOXY ETHANOL	111-76-2	3.75%