FOR BEST RESULTS, PLEASE FOLLOW ALL MANUFACTURER RECOMMENDATIONS

ECOBOND LBP STANDARD

PRODUCT APPLICATION

1. **MIX THOROUGHLY:** Due to settling, thoroughly mix prior to use for 1 - 3 minutes per gallon
2. **USE ON A WIDE VARIETY OF SURFACES:** including (but not limited to) wood, drywall, steel, masonry/brick, concrete and asphalt
   - **INTERIOR APPLICATION:** use as a primer or as tintable topcoat
   - **EXTERIOR APPLICATION:** use as primer
3. **SURFACE PREPARATION:**
   - Surface should be clean, dry, and in sound condition before application
   - Remove any excessive foreign material such as rust, grease, oil, etc. that could interfere with product adhesion
   - High gloss or smooth surfaces may be prepared by light wet sanding or application of a liquid de-glosser
   - Apply a masonry sealer to masonry prior to ECOBOND® product application
4. **INITIAL TESTING RECOMMENDED:** paint a small area prior to general use to determine compatibility
5. **TEMPERATURE:** Air and surface temperature should be 50 - 100 degrees F. Protect surface from rain or moisture until dry.
6. **DRY TIME:** A standard coat (4-6 mils wet) is typically dry to the touch in 2-4 hours and ready to apply topcoat in 4 hours; however, cooler temperatures or high humidity may prolong dry times
7. **STANDARD APPLICATION:** one coat at 4-6 mils wet. If multiple layers of lead paint are present, a second coat of ECOBOND® LBP may be applied; allow paint to dry prior to applying second coat.
8. **TINTING:** Product may be tinted - please visit www.ecobondlbp.com for details
9. **COVERAGE:** Approximately 300 sf/gal depending on surface porosity

STORAGE

Product must be stored indoors or under cover at temperatures of 50°F – 100°F

EQUIPMENT

RECOMMENDED APPLICATION: roller, sprayer, or high quality brush; minimum recommended spray orifice of .027 - .031 with all filters removed, mesh size 20 or lower, pump size 0.70 GPM or larger

PARA OBTENER LOS MEJORES RESULTADOS, POR FAVOR, SIGA TODAS LAS RECOMENDACIONES DEL FABRICANTE

ECOBOND LBP STANDARD

APLICACIÓN DEL PRODUCTO

1. **MIX A FONDO**: Debido a la sedimentación, mezclar bien antes de su uso para el 1 - 3 minutos por galón
2. **USO EN UNA GRAN VARIEDAD DE SUPERFICIES**: incluyendo (pero no limitados a) la madera, yeso, acero, mampostería / ladrillo, hormigón y asfalto
   - **APLICACIÓN DE INTERIORES**: utilizar como imprimación o capa de acabado como tintable
   - **EXTERIOR SOLICITUD**: utilizar como imprimación
3. **PREPARACIÓN DE LA SUPERFICIE**:
   - La superficie debe estar limpia, seca y en condiciones sanas antes de la aplicación
   - Retire cualquier material extraño excesivo como el óxido, grasa, aceite, etc que pudiera interferir con la adherencia del producto
   - Alto brillo o superficies lisas se pueden preparar mediante lijado con agua luz o la aplicación de un líquido de-glosador
   - Aplique un sellador de mampostería a la masonería antes de la aplicación del producto ECOBOND®
4. **PRUEBA INICIAL RECOMENDADA**: pintar un área pequeña antes de uso general para determinar la compatibilidad
5. **TEMPERATURA**: Temperatura del aire y la superficie deben ser 50 a 100 grados F. Protege la superficie de la lluvia o la humedad hasta que se seque.
6. **TIEMPO DE SECADO**: Una capa estándar (4-6 mils en húmedo) es típicamente seca al tacto en 2-4 horas y listo para aplicar la capa final en 4 horas; Sin embargo, las temperaturas más frescas o alta humedad pueden prolongar los tiempos de secado
7. **APLICACIÓN ESTÁNDAR**: una mano a los 4-6 mils húmedo. Si hay varias capas de pintura con plomo están presentes, una segunda capa de ECOBOND® LBP puede aplicarse; Permita que la pintura se seque antes de aplicar la segunda capa.
8. **TINTING**: El producto puede ser teñido - visite www.ecobondlbp.com para los detalles
9. **COBERTURA**: Aproximadamente 300 pies cuadrados / galón dependiendo de la porosidad superficial

ALMACENAMIENTO

El producto debe ser almacenado en el interior o bajo cubierta a temperaturas de 50 ° F - 100 ° F

EQUIPO

USOS RECOMENDADOS: rodillo, pulverizador, o un cepillo de alta calidad; orificio mínimo recomendado de pulverización de 0,027 a 0,031 con todos los filtros removidos, luz de malla de 20 o menos, el tamaño de la bomba 0,70 GPM o grande

FOR BEST RESULTS, PLEASE FOLLOW ALL MANUFACTURER RECOMMENDATIONS

ECOBOND LBP HYBRID

PRODUCT APPLICATION

1. **MIX THOROUGHLY:** Due to settling, thoroughly mix prior to use for 1 - 3 minutes per gallon
2. **USE ON A WIDE VARIETY OF SURFACES**: including (but not limited to) wood, drywall, steel, masonry/brick, concrete and asphalt
   - **INTERIOR APPLICATION:** use as a primer or as tintable topcoat
   - **EXTERIOR APPLICATION:** use as primer
3. **SURFACE PREPARATION:**
   - Surface should be clean, dry, and in sound condition before application
   - Remove any excessive foreign material such as rust, grease, oil, etc. that could interfere with product adhesion
   - High gloss or smooth surfaces may be prepared by light wet sanding or application of a liquid de-glosser
   - Apply a masonry sealer to masonry prior to ECOBOND® product application
4. **INITIAL TESTING RECOMMENDED:** paint a small area prior to general use to determine compatibility
5. **TEMPERATURE:** Air and surface temperature should be 50 - 100 degrees F. Protect surface from rain or moisture until dry.
6. **COLOR:** ECOBOND® LBP is light tan when wet; if not tinted or topcoated, will darken to a medium tan after curing
7. **DRY TIME:** A standard coat (4-6 mils wet) is typically dry to the touch in 4-8 hours and ready to apply topcoat in 12-16 hours; however, cooler temperatures or high humidity may prolong dry times
8. **STANDARD APPLICATION:** one coat at 4-6 mils wet. If multiple layers of lead paint are present, a second coat of ECOBOND® LBP may be applied; allow paint to dry prior to applying second coat.
9. **TINTING:** Product may be tinted - please visit www.ecobondlbp.com for details
10. **COVERAGE**: Approximately 300 sf/gal depending on surface porosity

STORAGE

Product must be stored indoors or under cover at temperatures of 50°F – 100°F

EQUIPMENT

RECOMMENDED APPLICATION: roller, sprayer, or high quality brush; recommended spray tip orifice for airless sprayer is .017

PARA OBTENER LOS MEJORES RESULTADOS, POR FAVOR, SIGA TODAS LAS RECOMENDACIONES DEL FABRICANTE

ECOBOND LBP HYBRID

APLICACIÓN DEL PRODUCTO

1. **MIX A FONDO**: Debido a la sedimentación, mezclar bien antes de su uso para el 1 - 3 minutos por galón
2. **USO EN UNA GRAN VARIEDAD DE SUPERFICIES**: incluyendo (pero no limitados a) la madera, yeso, acero, mampostería / ladrillo, hormigón y asfalto
   - **APLICACIÓN DE INTERIORES**: utilizar como imprimación o capa de acabado como tintable
   - **EXTERIOR SOLICITUD**: utilizar como imprimación
3. **PREPARACIÓN DE LA SUPERFICIE:**
   - La superficie debe estar limpia, seca y en condiciones sanas antes de la aplicación
   - Retire cualquier material extraño excesivo como el óxido, grasa, aceite, etc que pudiera interferir con la adherencia del producto
   - Alto brillo o superficies lisas se pueden preparar mediante lijado con agua luz o la aplicación de un líquido de-glosador
   - Aplique un sellador de mampostería a la masonería antes de la aplicación del producto ECOBOND®
4. **PRUEBA INICIAL RECOMENDADA**: pintar un área pequeña antes de uso general para determinar la compatibilidad
5. **TEMPERATURA**: Temperatura del aire y la superficie deben ser 50 a 100 grados F. Protege la superficie de la lluvia o la humedad hasta que se seque.
6. **COLOR**: ECOBOND® LBP es luz cuando tan húmeda; si no teñido o revestimiento superior, se oscurece a un medio tan después del curado
7. **TIEMPO DE SECADO**: Una capa estándar (4-6 mils en húmedo) es típicamente seca al tacto en 4-8 horas y listo para aplicar la capa final en 12-16 horas; Sin embargo, las temperaturas más frescas o alta humedad pueden prolongar los tiempos de secado
8. **APLICACIÓN ESTÁNDAR**: una mano a los 4-6 mils húmedo. Si hay varias capas de pintura con plomo están presentes, una segunda capa de ECOBOND® LBP puede aplicarse; Permita que la pintura se seque antes de aplicar la segunda capa.
9. **TINTING**: El producto puede ser teñido - visite www.ecobondlbp.com para los detalles
10. **COBERTURA**: Aproximadamente 300 pies cuadrados / galón dependiendo de la porosidad superficial

ALMACENAMIENTO

El producto debe ser almacenado en el interior o bajo cubierta a temperaturas de 50 ° F - 100 ° F

EQUIPO

USOS RECOMENDADOS: rodillo, pulverizador, o un cepillo de alta calidad; orificio de la boquilla de pulverización recomendada para rociador sin aire es 0.017

MATERIAL SAFETY DATA SHEET

Product Name: 1410 ECOBOND LBP
Product Code: 1410

HMIS CODES: H F R P
1 0 0 B

SECTION 1 – MANUFACTURER IDENTIFICATION

MANUFACTURER'S Name: MT2 Metals Treatment Technologies
ADDRESS: 14045 W. 66th Avenue
Arvada, CO 80004
EMERGENCY PHONE: Chem-Tel 813-248-0573(International) DATE PRINTED: 3/6/14
Chem-Tel 888-255-3924 (USA), Contract #MIS0007146
INFORMATION PHONE: 888-435-6645 NAME OF PREPARER: Tech. Dept.

SECTION II HAZARDOUS INGREDIENTS/SARA III INFORMATION

REPORTABLE COMPONENTS	CAS Number	ACGIH-TLV	OSHA-PEL	% by Weight
titanium dioxide	13463-67-7	8-hour TWA 10mg/m3	8-hour TWA 10 mg/m3	5-10
disodium phosphate	7558-79-4	not est.	not est.	1-5
potassium tripolyphosphate	13845-36-8	not est.	not est.	<1
n-methyl pyrrolidone	872-50-4	skin AIHA WEEL 10ppm TWA		1-5
regulated chemical under SARA Title III,Section 313				
6% cobalt	proprietary	not est.	not est.	<1
inorganic salt	65996-95-4	not est.	not est.	15-25
rheological additives	proprietary	not est.	not est.	<1
water	7732-18-5	not est.	not est.	40-50
dicalcium phosphate	7758-23-8	not est.	not est.	5-10
propylene glycol	57-55-6	not est.	not est.	<1
surfactant	proprietary	not est.	not est.	<1
defoamer	proprietary	not est.	not est.	<1
lecithin soy	8002-43-5	not est.	not est.	<1
coaleseing agent	proprietary			<1
1,3-dihydroyymethyl-5,5-dimethylhydantion CAS number 6440-58-0				<1
(32%),1-hydroxymethyl1-5,5-dimethylhydantion (7.5%)CAS:116-25-6, formaldehyde CAS 50-00-0 (1.5%max), AGGIH TWA: 0.3ppm, OSHA TWA: 0.75ppm STEL-2ppm, Action level 0.5ppm				
acrylic resin	proprietary			15-20
poly(oxy-1,2-ethanedlyl),.alpha.-(nonylphenyl)omega.-hydroxy-,branched CAS number 68412-54-4<1-2% 8 hour 100 ppm				
talc	14807-96-6			1-5
quartz	14808-60-7			0.1-1.0
calcined kaolin	92704-41-1	not classified as hazardous	not class. as hazardous	1-5
kaolin clay	1332-58-7	8 hour TWA 2mg/m3	8 hour TWA 5mg/m3	
mica	12001-26-2	TLV=10mg/cu.ra(total dust)29CFR 1910.1000,		
tables 2-1 and 2-3				.5-2.5
natural diatomaceous earth	61790-53-2	MSHA 6mg/m3 total dust 10mg/m3 total dust		0.1-2

SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: N/A SPECIFIC GRAVITY (H2O=1): 1.26
VAPOR DENSITY: Heavier than air EVAPORATION RATE: Slower than Ether
SOLUBILITY IN WATER: Dispersible
APPEARANCE AND ODOR: White Liquid with very low odor
COATING VOC: .82 lb/gl, 97g/L

----------SECTION IV – FIRE AND EXPOSION HAZARD DATA ----------

FLASH POINT: NA METHOD USED: N/A
FLAMMABLE LIMITS IN AIR BY VOLUME – N/A LOWER: N/A UPPER:N/A
EXTINGUISHING MEDIA: Foam, CO2, Dry Chemical, Water Fog

SPECIAL FIREFIGHTING PROCEDURES
Normal fire fighting procedures may be used.
UNUSUAL FIRE AND EXPOLOSION HAZARDS
No special hazards known.

----------SECTION V – REACTIVITY DATA ----------

STABILITY: STABLE
CONDITIONS TO AVOID:
Avoid poor ventilation. Store in dry area. Avoid freezing.

INCOMPATIBILITY (MATERIALS TO AVOID): None known.

HAZARDOUS DECOMPOSITION OR BY PRODUCTS: N/A

HAZARDOUS POLYMERIZATION: N/A

---------- SECTION VI – HEALTH HAZARD DATA ----------

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
None known.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
Direct contact with eyes can cause irritation. Prolonged or repeated contact of undiluted product with skin may cause irritation.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
May cause irritation.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPSURE
May cause irritation and nausea.

CARCINOGENICITY: Not carcinogenic. NTP CARCINOGEN: No IARC MONOGRAPHS: No
OSHA REGULATED: No

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
If skin or eye irritation persists, consult physician.

EMERGENCY AND FIRST AID PROCEDURES
Remove patient to fresh air. Eye contact; flush eyes with clean water for 15 minutes. Skin contact-remove saturated clothing, and wash skin thoroughly. If symptoms persist, seek medical attention.

SECTION VII – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
Dike, absorb and dispose. Wash area with water, not washing into public sewers. Remove saturated clothing and wash affected skin areas with soap and water.

WASTE DISPOSAL METHOD
Place waste and any unusable material in an appropriate container and dispose of in accordance with local, State and Federal regulations.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep out of reach of children. Do not take internally. Keep from freezing. Use adequate ventilation.

TRANSPORTATION: Not regulated as a DOT hazardous material. Do not transfer product to any other unlabeled container. Store closed container at 40-80°F.

OTHER PRECAUTIONS
Do not take internally. Avoid prolonged contact with skin, breathing spray mist, or heated vapors.

SECTION VIII – CONTROL MEASURES

RESPIRATORY PROTECTION
Should be worn to avoid breathing spray mist or heated vapors.

VENTILATION
Local exhaust and general ventilation recommended to rid mist or vapors.

PROTECTIVE GLOVES
Required for prolonged or repeated contact. Use plastic or rubber gloves.

EYE PROTECTION
Use chemical safety glasses or goggles.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
Wear protective clothing to avoid prolonged contact with skin.

WORK/HYGENIC PRACTICES
Contaminated clothing should be removed. Avoid prolonged contact with skin and breathing heated vapors. Remove and wash contaminated clothing before reuse. Wash hands before eating or using the wash room.

SECTION IX - DISCLAIMER

The information contained herein is based on data available to us and is believed to be correct. However, we make no warranty, expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injury from the use of the product described herein.
KEEP OUT OF REACH OF CHILDREN
Please read container's complete label before using.

Material Safety Data Sheet

1. PRODUCT AND COMPANY IDENTIFICATION

Product Identification

Product ID:	1411
Product Name:	Ecobond LBP Hybrid
Product Use:	Lead Treatment Primer
Print Date:	4/29/14
Revision Date:	4/29/14

Company Identification
EcoBond LBP, LLC
14045 W. 66th Avenue
Arvada, CO 80004
Manufacturer's Phone: 888-435-6645

24 Hour Medical Emergency	ChemTel 813-248-0573 (International) Chem-Tel 888-255-3924 (USA)

2. HAZARDS IDENTIFICATION

Primary Routes of Exposure:
Inhalation
Ingestion and/or
Skin absorption

Eye Contact:
May cause eye irritation.

Skin Contact:
May cause skin irritation.

Inhalation:
If inhaled, remove to fresh air. Get medical attention, if symptoms develop or persist. Medical conditions aggravated by exposure: any respiratory or skin condition.

3. COMPOSITION / INFORMATION ON HAZARDOUS INGREDIENTS

Ingredient Name CAS-No.	Approx. Weight %	Chemical Name
Titanium dioxide 13463-67-7	5-10	Titanium dioxide
Diatomaceous Earth Natural 61790-53-2	1-5	Diatomaceous Earth Natural
Dipropylene Glycol n-Butyl Ehter 29911-28-2	1-3	DPNB
Calcined Kaolin 92704-41-1	4-6	Calcined Kaolin
Mica 12001-26-2	1-5	Mica
Potassium Phosphate 7778-77-0	6-8	Potassium Phosphate
Sodium Hydroxide 1310-73-2	1-3	Sodium Hydroxide
Talc 14807-96-6	10-15	Talc
1,2-Propylene Glycol 57-55-6	1-5	1,2-Propylene Glycol
Vinyl Acrylic Polymer Proprietary	10-15	Proprietary
Water 7732-18-5	40-45	Water
Diethylene Glycol Monobuyl 112-34-5	1-3	Rheological

4. FIRST AID MEASURES

Eye Contact:
Flush eye(s) with plenty of water for at least 15 minutes. Get medical attention.

Skin Contact:
Remove contaminated clothing and shoes. Wash off immediately with plenty of water for at least 15 minutes. If symptoms persist or develop, get medical attention.

Ingestion:
Get medical attention. Do NOT induce vomiting. Never give anything by mouth to an unconscious person.

Inhalation:
If inhaled, remove to fresh air. Get medical attention if symptoms develop or persist.

Medical conditions aggravated by exposure:
Any respiratory or skin condition.

5. FIRE FIGHTING MEASURES

Flash point:	Not Determined
LEL-Lower explosive limit	Not Determined
UEL-Upper explosive limit	Not Determined
Auto-ignition	Not Determined

Hazardous combustion products:
None.

Special Properties:
None

FIRE FIGHTING MEASURES

Unusual fire and explosion hazard:
None known.

Extinguishing Media:
Foam CO_2, dry chemical, and/or water fog.

Fire fighting procedures:
Firefighters should be equipped with self-contained breathing apparatus and turn out gear. Keep all surrounding containers cool with water spray.

6. ACCIDENTAL RELEASE MEASURES

Steps to take in case material is released or spilled:
Ventilate area, contain spillage, absorb with non-combustible material and place into approved container for disposal. Use proper personal protective equipment as listed in Section 8. Observe all Federal, State and Local regulations for absorbing, disposal and notification.

7. HANDLING AND STORAGE

Precautions to be taken in handling, storage and use:
Keep container closed when not in use. Do not let Freeze. Do not take internally. Suitable storage for material should be in accordance with OSHA regulations. Dispose of empty containers properly and follow all label and warnings even after container is empty. Do not cut or puncture container.

8. PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Personal Protective Equipment

Eye and face protection:

Wear safety glasses or goggles to protect against exposure.

Skin Contact:

Appropriate chemical resistant gloves should be worn.

Respiratory Protection:

Control exposure below applicable limits or use appropriate NIOSH approved respirator with organic vapor cartridges and dust/mist pre-filter. Consult respirator manufacturer for proper respirator for protection needed. Follow all respirator manufacturers instructions on proper use of respirator.

PERSONAL PROTECTIVE EQUIPMENT AND EXPOSURE CONTROLS

Ventilation:

Use only in well ventilated areas, take special precautions in confined areas.

Exposure Guidelines

ACGIH Threshold Limit Value (TLV's)

Ingredient Name CAS-No.	Approx. Weight %	ACGIH TLV 8-Hour TWA	OSHA PEL 8-Hour TWA
Propylene Glycol 57-55-6	1-5	10 ppm 10 mg/m³ TWA	Not est.
Titanium Dioxide 13463-67-7	5-10	10mg/m³	20mg/m³
Sodium Hydroxide 1310-73-2	1-3	Not est.	Not est.
Talc 14807-96-6	10-15	2mg/m³	2mg/m³
Vinyl Acrylic Polymer Proprietary	20-25	5ppm 8 hours	4mg/m³
Calcined Kaolin 92704-41-1	4-6	2mg/m³	15mg/m³ 5mg/m³
Diatomaceous Earth Natural 61790-53-2	1-5	10mg/m³	6mg/m³
Dipropylene Glycol n-Butyl Ether 29911-28-2	1-3	10mg/m³	10mg/m³
Mica 12001-26-2	1-5	10mg/cu.ra	29cfr
DiPotassium Phosphate 7758-11-4	5-10	Not est.	Not est.

9. PHYSICAL PROPERTIES

Physical State:	Liquid.
Odor:	Slight odor.
Color:	Off white.
Boiling Point:	No data.
Solubility in water:	Not determined.
Density (lbs./US gal.)	11.12 lbs./gal.
Evaporation rate: (butyl acetate = 1.0)	1
Lower explosive limit	Not determined.
Upper explosive limit	Not determined.
Autoignition temperature	Not determined.
Ph	Not determined.
Vapor pressure	NA
Vapor density (air = 1.0)	>1
VOC	46 g/l

10. STABILITY AND REACTIVITY

Stability:	Stable under normal conditions.
Conditions to Avoid:	None known.
Incompatibility:	Avoid water-reactive materials, heat or contact with catalysts.
Hazardous Polymerization:	None anticipated.
Hazardous Decomposition Products:	Carbon monoxide, carbon dioxide, nitrogen compounds.

Sensitivity to static discharge: Not expected.

11. TOXICOLOGICAL INFORMATION

Ingredient Name CAS-No.	Approx. Weight %	NIOSH- Selected LD50s and LC50s
Propylene Glycol 57-55-6	1-5	=20000 mg/kg Oral LD50 Rat =20800 mg/kg Dermal LD50 Rabbit
Titanium Dioxide 13463-67-7	5-10	LD50 Oral:>24000 mg/kg (Rat) LD50 Dermal:>10000 mg/m³ (Rabbit) LC50 Inhalation (Dust) >6.82 mg/L (Rat, 4 hr.)
Calcined Kaolin 92704-41-1	4-6	LD50 Oral: >5000 mg/kg (Rat)

Mutagens/Teratogens/Carcinogens: None known.

12. ECOLOGICAL DATA

No information on ecology is available.

13. DISPOSAL CONSIDERATIONS

Disposal should be made in accordance with local, state and federal regulations.

14. TRANSPORTATION INFORMATION

U.S. Department of Transportation (DOT)	Not regulated.
International Maritime Organization (IMO)	Not regulated.

15. REGULATORY INFORMATION

U.S. Federal Regulations:

SARA Title III: Section 311/312 Hazard Class:

Acute:	No
Chronic:	Yes
Flammability:	No
Reactivity:	No
Sudden Pressure:	No

SARA TITLE III: Section 313

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product contains a chemical or chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372.

REGULATORY INFORMATION

State Regulations

This product may contain small amounts of materials known to the state of California to cause cancer or reproductive harm.

State Right-to-Know

Titanium Dioxide, listed in: Massachusetts, New Jersey, Pennsylvania, Rhode Island.
Diatomaceous Earth, listed in: New Jersey, Rhode Island.
Kaolin, listed in: Massachusetts, New Jersey, Pennsylvania, Rhode Island.

INTERNATIONAL REGULATIONS – Chemical Inventories

US TSCA Inventory:

All components of this product are on TSCA inventory and are in compliance with U.S. requirements.

Canada Domestic Substances List:

All components of this product are on Canadian Domestic Substances List.

16. OTHER INFORMATION

HMIS Codes:

Health:	1
Flammability:	0
Reactivity:	0

Abbreviations:

OSHA – Occupational Safety and Health Administration, IARC – International Agency for Research on Cancer, NIOSH- National Institute of Occupational Safety and Health, NTP – National Toxicology Program, ACGIH – American Conference of Governmental Industrial Hygienists, SCAQMD – South Coast Air Quality Management District, TSCA – Toxic Substances Control Act, IATA – International Air Transport Association, IMO – International Maritime Organization, DOT – Department of Transportation, NA – Not applicable, NOT ESTAB – Not established, N.A.V. – Not available, RQ – Reportable quantity, WT- Weight, MG/CU M – Milligrams per cubic meter, G/L – Grams per liter, MM – Millimeters, MPPCF – Millions of particles per cubic foot, PPM – parts per million, PPT – parts per thousand, TCC/PM – Tag closed cup / Pensky-Martens, PB – Lead, PEL – Permissible exposure level, TWA – Time Weighted Average, STEL – Short term exposure limit, C – Celsius, F – Fahrenheit, ° - Degrees.

Disclaimer:

The information contained herein is based on data available at the time of preparation of this material safety data sheet and which EcoBond LBP, LLC believes to be reliable. However, no warranty is expressed or implied regarding the accuracy of this data. EcoBond LBP, LLC shall not be responsible for the use of this information, or of any product, method or apparatus mentioned and you must make your own determination of its suitability and completeness for your own use, for the protection of the environment, and the health and safety of your employees and users of this material. Complies with OSHA Hazard Communication Standard 29CFR1910.1200.

Preparation Information:

Prepared By:	Technical Research Dept.
Print Date:	April 29, 2014
Revision Date:	April 29, 2014

FOR BEST RESULTS, PLEASE FOLLOW ALL MANUFACTURER RECOMMENDATIONS

ECOBOND LBP STANDARD

PRODUCT APPLICATION

1. **MIX THOROUGHLY:** Due to settling, thoroughly mix prior to use for 1 - 3 minutes per gallon
2. **USE ON A WIDE VARIETY OF SURFACES:** including (but not limited to) wood, drywall, steel, masonry/brick, concrete and asphalt
   - **INTERIOR APPLICATION:** use as a primer or as tintable topcoat
   - **EXTERIOR APPLICATION:** use as primer
3. **SURFACE PREPARATION:**
   - Surface should be clean, dry, and in sound condition before application
   - Remove any excessive foreign material such as rust, grease, oil, etc. that could interfere with product adhesion
   - High gloss or smooth surfaces may be prepared by light wet sanding or application of a liquid de-glosser
   - Apply a masonry sealer to masonry prior to ECOBOND® product application
4. **INITIAL TESTING RECOMMENDED:** paint a small area prior to general use to determine compatibility
5. **TEMPERATURE:** Air and surface temperature should be 50 - 100 degrees F. Protect surface from rain or moisture until dry.
6. **DRY TIME:** A standard coat (4-6 mils wet) is typically dry to the touch in 2-4 hours and ready to apply topcoat in 4 hours; however, cooler temperatures or high humidity may prolong dry times
7. **STANDARD APPLICATION:** one coat at 4-6 mils wet. If multiple layers of lead paint are present, a second coat of ECOBOND® LBP may be applied; allow paint to dry prior to applying second coat.
8. **TINTING:** Product may be tinted - please visit www.ecobondlbp.com for details
9. **COVERAGE:** Approximately 300 sf/gal depending on surface porosity

STORAGE

Product must be stored indoors or under cover at temperatures of 50°F – 100°F

EQUIPMENT

RECOMMENDED APPLICATION: roller, sprayer, or high quality brush; minimum recommended spray orifice of .027 - .031 with all filters removed, mesh size 20 or lower, pump size 0.70 GPM or larger