



ANCHORSEAL®

U·C COATING S

PRODUCTOS PARA LA PROTECCIÓN DE LA MADERA

ANCHORSEAL® Classic es un sellador final emulsión de cera prima para la prevención de los controles de gama y escisiones de secado en la madera dura y trozas de madera blanda y madera. Mediante el control de la tasa de pérdida de humedad, hasta un 90% de los controles final puede ser impedido.

EXCELENTE PARA USO EN

- troncos de madera dura y madera
- Vigas de madera blanda y madera
- troncos descortezados
- la exportación de troncos
- con torno espacios en blanco
- De registro de "cookies"



CARACTERÍSTICAS

- Previene hasta un 90% de divisiones de secado
- Reduce la mancha azul y sapstain en registros
- Mejora el rendimiento con menos residuos
- Basado en agua
- No peligrosos
- Sin disolventes
- Disponible en las fórmulas de verano e invierno
- El jabón y el agua de limpieza



Preparación de la superficie

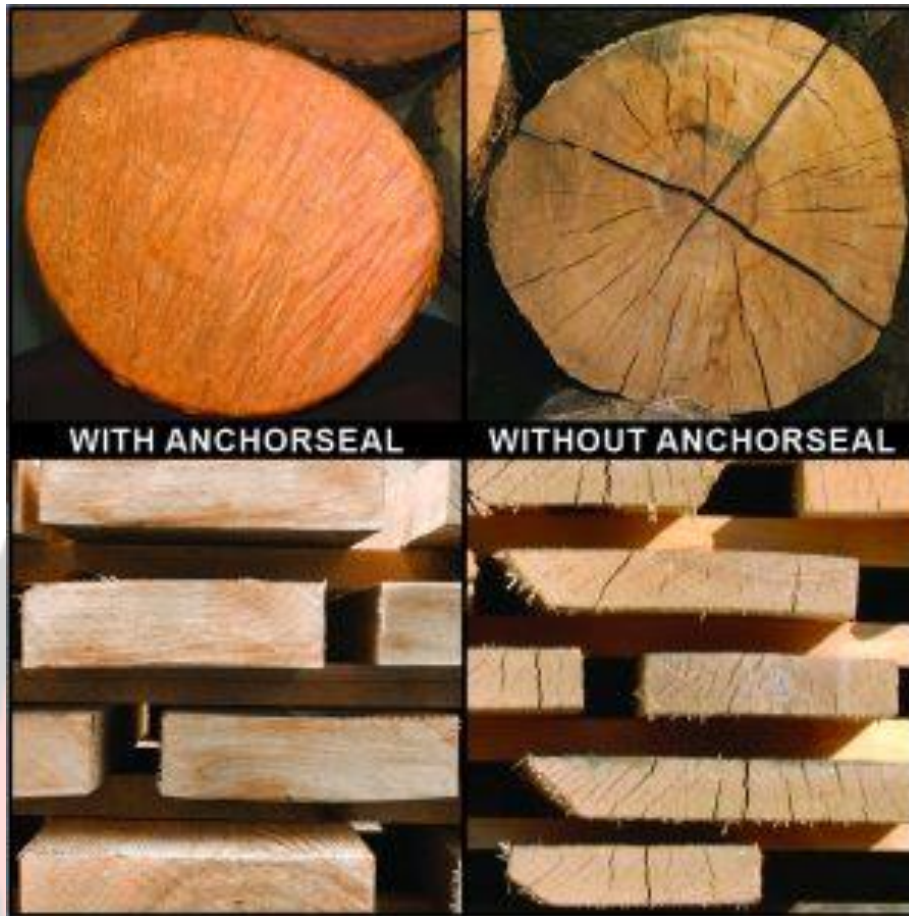
- Todas las áreas a recubrir deben estar libres de suciedad y residuos

Solicitud

- Aplicar ANCHORSEAL usando una brocha, rodillo o pulverizador hasta que comience a gotear ligeramente
- Para una cobertura óptima, utilizar un motor de gas, electricidad, aire operado o pulverizador de mochila de U · C Revestimientos
- Si se utiliza un equipo de pulverización aparte de los vendidos por U · C Revestimientos, el uso punta de 0,21" / 0.55 mm o más grande
- Registros de más de 24" / 60 cm de diámetro, se requerirá una revestimiento más pesado, o dos capas ha de ser aplicada dentro de un período de 15 minutos.

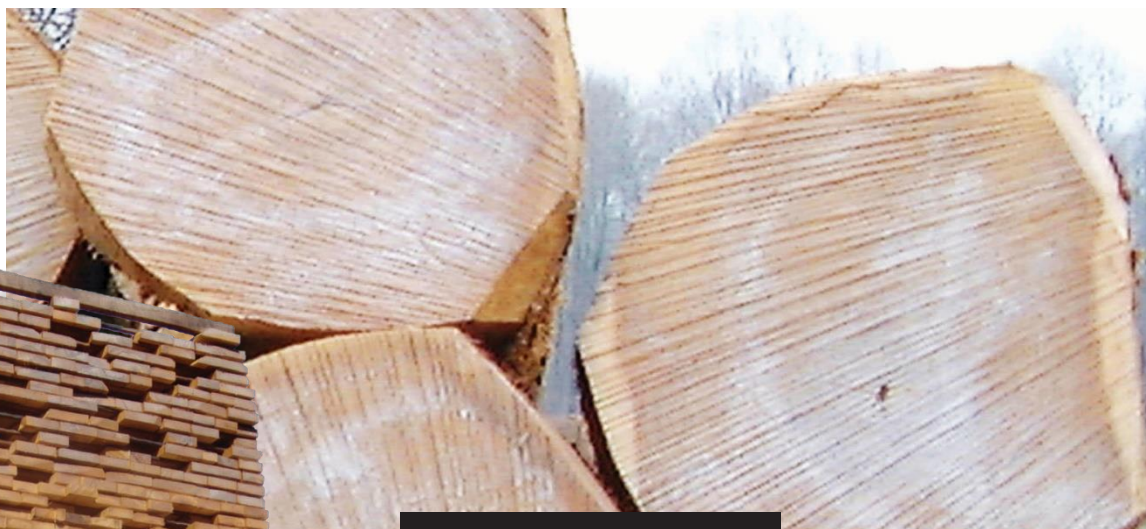
La limpieza y almacenamiento

- el equipo de aplicación limpia utilizando agua caliente y jabón
- Almacenar ANCHORSEAL sin usar por encima de 50 ° F / 10 ° C para evitar la congelación. fórmulas para el invierno protegen contra daños por congelación





ANCHORSEAL®



Sellador de Extremos para Trozos y Madera Aserrada

Al aplicar inmediatamente
después de cortar o aserrar:

- Reduce hasta el 90% o más, las rajaduras y grietas en los extremos
- Reduce pérdidas: conserva los recursos y aumenta el rendimiento





ANCHORSEAL®

USO, CUBRIMIENTO Y APLICACIÓN

Mientras más pronto se aplique ANCHORSEAL, después del aserrío en el caso de Madera Aserrada y después del corte en el caso de los Trozos, más efectivo será en la prevención de rajaduras y grietas en sus extremos.

Similar en viscosidad a pintura látex, ANCHORSEAL es fácilmente aplicable con brocha, rodillo o maquinas de spray.

Un galón cubre aproximadamente 100 pies cuadrados (2.5 m²/litro), dependiendo del método de aplicación.

Equipos: ANCHORSEAL puede ser aplicado con brochas, rodillos o con maquinas de spray. Nosotros recomendamos usar uno de las siguientes sprayers, que están disponibles en U•C Coatings:

#PE4102 Sprayer Eléctrico #PD20 Sprayer operado con aire
#PG6500H Sprayer con motora gas #BP501 Sprayer-maletin de espalda

Cuando se use equipos spray no comprados en U•C Coatings, asegurarse que la apertura de salida de la válvula sea por lo menos de 0.021" (0.55mm).

Aplicación: ANCHORSEAL debe aplicarse hasta que comience a escurrir. Aplicar lo máximo posible que la madera aserrada o los trozos puedan mantener, hasta que comience a escurrir. Si no hay escurrimiento significa que la aplicación es muy pobre, si escurre mucho es demasiado. A Trozos sobre 24" (60 cm) debe aplicarse dos capas con un intervalo de 15 minutos para lograr un desempeño óptimo.

Limpieza: Usar agua caliente con jabón para limpiar los equipos.
Productos de limpieza con solventes no son recomendables ni necesarios.

PROPIEDADES Y ALMACENAMIENTO

ANCHORSEAL es una emulsión de agua y cera muy estable, NO toxica ni peligrosa.

ANCHORSEAL debe ser almacenado en lugares con temperatura controlada mayor a 10 grados C, no es combustible a menos que se seque completamente y se exponga a temperaturas mayores de 205 grados C. Formulaciones de invierno serán protegidas contra daños por congelamiento.

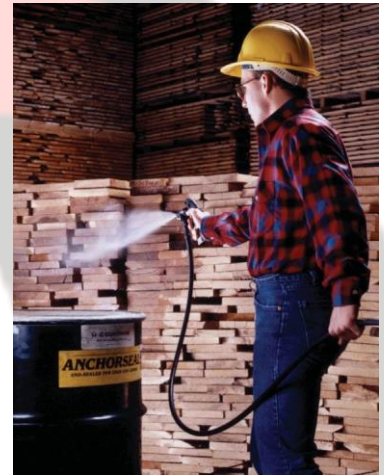
Apariencia: viscosa, líquido blanco que se torna transparente cuando se seca (a menos que se agregue pigmento).

Viscosidad: 2000 cPs.

Gravedad Específica: 0.95 (8 Libras por Galón equivalente a 0.95 Kg. por Litro).

Cantidades Disponibles:

Industrial
Tambor de 55 galones/195 Kg.



Disponible incoloro y en colores.

SAFETY DATA SHEET

PRODUCT NAME: ANCHORSEAL - Winter Formula

DATE PREPARED: May 30, 2018

1. IDENTIFICATION

Identity (as used on label and listings): ANCHORSEAL - Winter Formula

Chemical Family/Specific Type: Water-based emulsions / aqueous emulsion of wax

Recommended Use: Sealer coating for the ends of logs and lumber

<u>Manufacturer:</u>	U-C Coatings, LLC	Telephone Number:	716-833-9366
	P. O. Box 1066	Fax Number:	716-833-0120
	Buffalo, NY 14215 U.S.A.	Emergency Telephone No.:	716-833-9366

2. HAZARD(S) IDENTIFICATION

Health Hazards:

Ingestion	Category 4
Skin irritation	Category 3
Eye irritation	Category 2A

Hazard Pictogram:



Signal Word: **WARNING**

Hazard Statements: Physical Hazards: None

Health Hazards: H316 Causes mild skin irritation

H320 Causes eye irritation

Environmental Hazards: This substance is not expected to be toxic to aquatic organisms. However, it is still advised that this substance does not enter the environment.

Precautionary Statements:

Prevention: P264 Wash affected areas thoroughly after handling

P280 Wear protective gloves and eye protection

Response: P331 IF SWALLOWED: Rinse mouth. Drink large amounts of water. Do not induce vomiting (aspiration hazard). Seek medical help immediately for ingestion of wax and methanol.

P302 IF ON SKIN: Wash with plenty of with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.

P305 IF IN EYES: Flush eyes immediately with large amounts of water, using soap if possible. Remove contact lenses if present and easy to do. If irritation continues, seek medical attention.

Storage: Store above 5°C / 40°F. Product can be damaged by freezing.

Disposal: P501 Dispose of contents/container in accordance with local, regional and federal regulations.

NFPA/HMIS Ratings (scale 0-4): HEALTH = 1 FIRE = 1 REACTIVITY = 0 (0 = Minimal Hazard 4 = Severe Hazard)

Protective Equipment: Protective gloves and eye protection

3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Characterization: Mixture / water-based emulsion

		<u>CAS No.</u>	
<u>Main Ingredient:</u>	Petroleum Wax	64742-61-6	45-50%
<u>Classified Ingredients:</u>	Wood Alcohol	67-56-1	~ 5%

No other classified ingredients are present which contribute to this product's GHS Hazard Categorization as prescribed by OSHA's Hazard Communication 29 CFR 1910.1200

PRODUCT NAME: ANCHORSEAL - Winter Formula**4. FIRST AID MEASURES**

- After Eye Contact: Flush eyes immediately with large amounts of water, using soap if possible. Remove contact lenses if present and easy to do. If irritation continues, seek medical attention.
- After Skin Contact: Wash with plenty of soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.
- After Swallowing: Rinse mouth. Drink large amounts of water. Do not induce vomiting (aspiration hazard). Seek medical help immediately for ingestion of wax and methanol
- Most important symptoms and effects, both acute and delayed: No further relevant information available.
- Indication of any immediate medical attention and special treatment needed: No further relevant information available.

5. FIRE FIGHTING MEASURES

- Extinguishing Media: Water spray, dry chemical, carbon dioxide (CO₂), foam. Do not direct solid stream of water or foam into burning pools.
- Other Fire or Combustion Hazards: Incomplete combustion can produce carbon monoxide.
- Fire Fighting Instructions: Avoid breathing smoke and vapor.
- Fire Fighting Equipment: Self-contained breathing apparatus and protective clothing.

6. ACCIDENTAL RELEASE MEASURES

- Personal Protection: Wear protective gloves and eye protection plus rubber boots when containing large spills.
- Precautions: Do not allow to enter sewers / surface or ground water.
- Containment and Clean-up: Large spills: contain with dikes, collect, and filter for reuse.
Small spills: collect or absorb with oil absorbent pads.
Clean contaminated areas with soap and water. All spill response and disposal should be carried out in accordance with local, regional and federal regulations.

7. HANDLING AND STORAGE

- General: Keep containers closed to minimize evaporation and skin formation.
- Handling: Use normal precautions and protective equipment to avoid exposure to eyes and skin.
- Storage: Store at ambient temperature, above 5°C / 40°F. Product can be damaged by freezing.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

- Exposure Limits: Ingredient: Methanol CAS No. 67-56-1 ACGIH: 260 mg/m³ (200 ppm) OSH: 260 mg/m³ (200 ppm)
- Ventilation: Good ventilation in work area, atmospheric pressure.
- Personal Protection: Eyes: safety glasses or splash goggles
Hands: protective gloves
Other: synthetic apron for cleanliness

9. PHYSICAL & CHEMICAL CHARACTERISTICS

- Physical State: Liquid Odor: slight petroleum oil odor
- Appearance/Color: White or colored liquid of paint-like consistency
- Viscosity: 3,500 – 4,500 Cps at 25°C / 77°F (LVT Brookfield)
- Boiling Point: 100°C / 212°F Melting/Freezing Point: -12°C / 10°F
- Flash Point: 210°F / 99°C (ASTM D93 – Flash Point by Pensky-Martens Closed Cup) Auto ignition temperature: n/a

PRODUCT NAME: ANCHORSEAL - Winter Formula

9. PHYSICAL & CHEMICAL CHARACTERISTICS (continued)

<u>Vapor Pressure:</u>	same as water	<u>Specific Gravity:</u>	0.94 - 0.96 typical
<u>Vapor Density (air = 1):</u>	same as water	<u>Evaporation Rate:</u>	<1 (butyl acetate = 1):
<u>Solubility In Water:</u>	infinitely diluteable		
<u>Volatile Organic Compounds:</u>	Methanol:	0.39 lbs./gal. in product	4.93% by weight of product

10. STABILITY AND REACTIVITY

Reactivity: Non-reactive under normal temperatures and conditions.
Chemical Stability: Stable under normal temperatures and conditions.
Possibility of Hazardous Reactions: Under normal temperatures and conditions, hazardous reactions will not occur.
Conditions to Avoid: None known.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Under normal temperatures and conditions, hazardous decomposition products should not be produced. Burning may produce carbon monoxide and/or carbon dioxide.

11. TOXICOLOGICAL INFORMATION

No known health hazard, no data available.

12. ECOLOGICAL INFORMATION

No data available.

13. DISPOSAL CONSIDERATIONS

Not a hazardous waste. Where recovery and reuse is not possible, dry water out of product and dispose of as an wax industrial waste or by incineration where permitted under local, regional, or federal regulations.

14. TRANSPORTATION INFORMATION

ADR/RID: Not regulated
IMDG: Not regulated
ICAO/IATA: Not regulated

15. REGULATORY INFORMATION

The ingredients in this product are in the TSCA, MITI, AICS, DSL inventories.

16. OTHER INFORMATION

This SDS was prepared 30 May 2018.

SAFETY DATA SHEET

PRODUCT NAME: ANCHORSEAL

DATE PREPARED: October 1, 2016

1. IDENTIFICATION

Identity (as used on label and listings): ANCHORSEAL

Chemical Family/Specific Type: Water-based emulsions / aqueous emulsion of wax

Recommended Use: Sealer coating for the ends of logs and lumber

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Eye irritation	Category 2B

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Signal Word: **WARNING**
Hazard Statements: Physical Hazards: None

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Precautionary Statements:

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Response: P331 IF SWALLOWED: Rinse mouth. Drink large amounts of water. Do not induce vomiting (aspiration hazard). Seek medical help immediately for ingestion of wax and soap.
P302 IF ON SKIN: Wash with plenty of with soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.
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Storage: Store above 5°C / 40°F. Product can be damaged by freezing.

Disposal: P501 Dispose of contents/container in accordance with local, regional and federal regulations.

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<u>Main Ingredient:</u>	Petroleum Wax	<u>CAS No.</u>	45-50%
<u>Classified Ingredients:</u>	None		

No other classified ingredients are present which contribute to this product's GHS Hazard Categorization as prescribed by OSHA's Hazard Communication 29 CFR 1910.1200

PRODUCT NAME: ANCHORSEAL**4. FIRST AID MEASURES**

- After Eye Contact: Flush eyes immediately with large amounts of water, using soap if possible. Remove contact lenses if present and easy to do. If irritation continues, seek medical attention.
- After Skin Contact: Wash with plenty of soap and water. Remove contaminated clothing. If irritation persists, seek medical attention.
- After Swallowing: Rinse mouth. Drink large amounts of water. Do not induce vomiting (aspiration hazard). Seek medical help immediately for ingestion of wax and soap.
- Most important symptoms and effects, both acute and delayed: No further relevant information available.
- Indication of any immediate medical attention and special treatment needed: No further relevant information available.

5. FIRE FIGHTING MEASURES

- Extinguishing Media: Water spray, dry chemical, carbon dioxide (CO₂), foam. Do not direct solid stream of water or foam into burning pools.
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9. PHYSICAL & CHEMICAL CHARACTERISTICS

- Physical State: Liquid Odor: slight petroleum oil odor
- Appearance/Color: White or colored liquid of paint-like consistency
- Viscosity: 3,500 - 4,500 Cps at 25°C / 77°F (LVT Brookfield)
- Flash Point: No flash - boils at 100°C / 212°F Auto ignition temperature: n/a
- Boiling Point: 100°C / 212°F Melting/Freezing Point: 0°C / 32°F

PRODUCT NAME: ANCHORSEAL**9. PHYSICAL & CHEMICAL CHARACTERISTICS (continued)**

Vapor Pressure: same as water
Vapor Density (air = 1): same as water
Solubility In Water: infinitely diluteable
Volatile Organic Compounds: None
Volatile Hazardous Air Pollutants: None
Organic Hazardous Air Pollutant Solvents: None.

Specific Gravity: 0.94 - 0.96 typical
Evaporation Rate (butyl acetate = 1): <1

10. STABILITY AND REACTIVITY

Reactivity: Non-reactive under normal temperatures and conditions.
Chemical Stability: Stable under normal temperatures and conditions.
Possibility of Hazardous Reactions: Under normal temperatures and conditions, hazardous reactions will not occur.
Conditions to Avoid: None known.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Under normal temperatures and conditions, hazardous decomposition products should not be produced. Burning may produce carbon monoxide and/or carbon dioxide.

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16. OTHER INFORMATION

This SDS was prepared 1 October, 2016.