Safety Data Sheet 29 CFR 1910.1200

Product Name: CINNAMIC ALCOHOL NATURAL Company: THE JOHN D. WALSH CO., INC. 25 EXECUTIVE PKWY. RINGWOOD, NJ 07456 Emergency Response: 24 HOUR EMERGENCY NUMBER CHEMTREC (800) 424-9300 Section 2: Hazards Identification **Hazard Pictograms:** Signal Word: Warning Hazard Category: Acute tox, oral Cat 4 Skin corrosion/irritation Cat 2 Sensitization, skin Cat 1 Serious eye damage/eye irritation Cat 2 **Hazard Statements:** H302: Harmful if swallowed H315: Causes skin irritation H317: May cause an allergic skin reaction H319: Causes serious eye irritation P264: Wash thoroughly after handling Precautionary Statements: P270: Do not eat, drink or smoke when using this product P272: Contaminated work clothing should not be allowed out of the workplace P280: Wear protective gloves/protective clothing/eye protection/face protection P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell P302+352: IF ON SKIN: Wash with soap and water P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do - continue rinsing P338: Remove contact lenses if present and easy to do. continue rinsing P321: Specific treatment (see Section 5 on this label) P330: Rinse mouth P333+313: If skin irritation or a rash occurs: Get medical advice/attention P337+313: If eye irritation persists get medical advice/attention P362: Take off contaminated clothing and wash before reuse P501 Dispose of om a safe manner in accordance with local/national regulations

Section 3: Composition / Information on Ingredients

Section 1: Company and Product Identification

SUBSTANCE	CAS#	Weight %
CINNAMIC ALCOHOL	104-54-1	100

Section 4: First Aid Measures

- If ingested: Never give anything by mouth to an unconscious person. Rinse mouth with water. Seek immediate medical attention. DO NOT : Induce vomiting.
- If inhaled: If having difficulty breathing, remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop.
- **Eye contact:** Immediately flush eyes with plenty of water for at least 15 minutes. Remove contact lenses if present and easy to do. Get medical attention if irritation develops or persists.
- Skin contact: Take off immediately all contaminated clothing. Rinse with water thoroughly. Get medical advice if irritation develops or persists.
- Additional Info: Observe for any symptoms for several hours after exposure. Follow up with medical attention if symptoms develop.

Section 5: Fire Fighting Measures

Extinguishing Water spray, fog, Carbon dioxide (CO2), dry chemical, alcohol resistant foam. Firefighters should wear **Method / Equipment:** self-contained breathing apparatus (SCBA) and full protective equipment.

Hazardous Constituents associated with burning / combustion are to be considered toxic. Decomposition Info:

Section 6: Accidental Release Measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all protective equipment ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate and procedures: protective equipment and clothing during clean-up. Avoid breathing vapors. Ventilate area if easy to do so. Contact local authorities if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

Containment Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where Equipment and this is possible. Utilize absorbent clay or sand to contain and stop spreading material. This product is Procedures: immiscible with water and will spread on the water surface. Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles. Thoroughly clean surface to remove any residual contamination.

Cleanup Procedures: Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. If cleaning surface is necessary, utilize mineral spirits or other solvents, provided adequate ventilation is available.

Section 7: Handling and Storage

Safe Handling Do not handle until all safety precautions have been read and understood. Do not handle near an open **Precautions:** flame or sources of ignition. Ensure adequate ventilation. Take precautionary measures against static discharges. Avoid breathing vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Wear appropriate personal protective equipment.

Recommendations for Store in cool area in product container away from sources of ignition or flame. Never store in extreme **Storage:** temperatures and avoid storing in direct sunlight.

Incompatibilities: Store away from strong acids or oxidizing agents. Refer to Section 10.

Section 8: Exposure Control / Personal Protection

General / Engineering Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye Controls: wash facilities must be available when handling this product.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

Skin Protection: Wear solvent resistant gloves.

Respiratory Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if **Protection:** ventilation is inadequate.

Additional Observe good chemical hygiene practices. Do not smoke or eat while using this product. Wash hands or Information: exposed skin after using the product.

Section 9: Physical and Chemical Properties

State: Solid	Melting Point: 86-93.2 F	Freezing Not avail Point:
Color: Refer to spec sheet	Boiling Point: 482-496.4 F	pH Not avail
Specific Gravity: 1.04 @ 25 C	Odor: Characteristic	Water Insoluble Solubility:
Evaporation rate: Not avail	Flash Point: >200 F	Part. Coeff (n. 1.2 octanol/water
Molecular Weight: 134.17 g/mol	Vapor Density: 4.7	Vapor <u><1.01 hPa @ 25C</u> Pressure:
Molecular Formula: C9-H10-O	Viscosity: Not avail	Autoignition Not avail Temp:

Section 10: Stability and Reactivity

General: This product is stable and non-reactive under normal conditions of use. Solvent vapors will evaporate from exposed material. Product is not subject to hazardous polymerization. Avoid open flame and ignition sources.

Incompatible Strong oxidizing agents. materials:

Decomposition No decomposition products known. Toxic substances may be released in the event of a fire. **products:**

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance (name)	LD50 Oral	LD50 Dermal
CINNAMIC ALCOHOL	2000 mg/kg (Rat)	>5000mg/kg (Rabbit)

Carcinogenicity or Not listed mutagenicity:

Sensitization: May cause an allergic skin reaction

Other Notes: Not applicable.

Section 12: Ecological Information

Degradation / Mobility info: No specific data available. Contained solvents are expected to degrade rapidly in the environment.

THE JOHN D. WALSH CO., INC.

Bioaccumulative potential: No specific data available. Contained solvents are expected to degrade rapidly in the environment.

Section 13: Disposal Information

Product disposal: Dispose of product in accordance with local, regional, and national regulations. Consult with waste contractor. Contains low levels of flammable solvents.

Container disposal: Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste contractor.

Section 14: Transport Information

DOT GROUND NON NOT REGULATED BULK: IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

TSCA: NOT LISTED

CERCLA RQ: NOT LISTED

SARA 311/312: YES LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED Substances:

Canadian DSL: YES LISTED

WHMIS: H-2,F-1,R-0

Section 16: Other Information

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