

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: CINNAMALVA

Company: THE JOHN D. WALSH CO., INC.
25 EXECUTIVE PKWY.
RINGWOOD, NJ 07456

Emergency Response: 24 HOUR EMERGENCY NUMBER
(800) 424-9300

CHEMTREC

Section 2: Hazards Identification

GHS06 GHS07 BLANK BLANK

Hazard Pictograms:



Signal Word: Danger

Hazard Category: Acute tox, oral Cat 3
Acute tox, dermal Cat 4
Sensitization, skin Cat 1

Hazard Statements: H301: Toxic if swallowed
H312: Harmful in contact with skin
H317: May cause an allergic skin reaction

Precautionary Statements: P261: Avoid breathing dust/fume/gas/mist/vapours/spray
P264: Wash thoroughly after handling
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+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+352: IF ON SKIN: Wash with soap and water
P312: Call a POISON CENTER or doctor/physician if you feel unwell
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
P405: Store locked up
P501: Dispose of contents/container in accordance with local/national/international rules.

Section 3: Composition / Information on Ingredients

Common Name:	CAS#	Weight %
CINNAMALVA	1885-38-7	100

Section 4: First Aid Measures

General Info: ENSURE THAT MEDICAL PERSONNEL ARE AWARE OF THE MATERIAL INVOLVED, AND TAKE PRECAUTIONS TO PROTECT THEMSELVES. SHOW SDS TO DOCTOR IN ATTENDANCE

If ingested: Rinse mouth. Seek immediate medical attention. If victim is conscious give milk or water before inducing vomiting. Call poison control center immediately.

If inhaled: Remove to fresh air. Obtain medical attention if asthma-like symptoms or other symptoms develop. Oxygen may be necessary.

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 soap and 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 Method / Equipment: Water spray, dry chemical, chemical foam, or alcohol resistant foam. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. Do not use a heavy water stream.

Hazardous Decomposition Info: Fire may produce irritating, corrosive and/or toxic gases

Section 6: Accidental Release Measures

Personal precautions, protective equipment and procedures: Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition sources (no smoking, flares, sparks, or flames in immediate area). Wear appropriate 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 Equipment and Procedures: Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles.

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 Precautions: Do not handle until all safety precautions have been read and understood. Do not handle near an open 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 Storage: Store in cool area in product container away from sources of ignition or flame. Keep away from oxidizing materials.

Section 8: Exposure Control / Personal Protection

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

Controls:

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 Protection: Chemical respirator with organic vapor cartridge and full face plate

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

Section 9: Physical and Chemical Properties

State: Liquid	Melting Point: 19°C	Freezing Point: Not avail
Color: Colorless	Boiling point: 129°C	Vapor Density: Not avail
Odor: Characteristic		Water Solubility: Insoluble in water
Molecular Mass: 129.16	Flash Point: >200°F	Relative Density: 1.028
Molecular Formula: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: >1
Molecular Weight: 152.149 g/ mol	Viscosity: Not avail	Autoignition Temp: Not avail

Section 10: Stability and Reactivity

Incompatible materials: Strong acids, strong bases.

Decomposition products: Carbon monoxide and carbon dioxide.

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance	LD50 Oral Rat	LD50 Oral Rabbit
CINNAMALVA	NA	NA

Carcinogenicity or mutagenicity: Not classified

Sensitization: Harmful in contact with skin. Toxic if swallowed.

Other Notes: Not applicable.

Section 12: Ecological Information

Aquatic toxicity: Not Determined

Degradation / Mobility info: No specific data available.

Bioaccumulative potential: No specific data available.

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 BULK UN3267, NITRILES, LIQUID, TOXIC, N.O.S. (CINNAMONITRILE (ISOMER UNSPECIFIED) 6.1, III

IMO/IMDG: UN3267, NITRILES, LIQUID, TOXIC, N.O.S. (CINNAMONITRILE (ISOMER UNSPECIFIED) 6.1, III

IATA: UN3267, NITRILES, LIQUID, TOXIC, N.O.S. (CINNAMONITRILE (ISOMER UNSPECIFIED) 6.1, III

Section 15: Regulatory Information

TSCA: LISTED

CANADIAN DSL: NOT LISTED

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

Section 16: Other Information

Version Date: 4/25/2018

Disclaimer: The information in this MSDS was obtained from current and reliable sources. However the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or, expense resulting from improper use of this product