

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification**Product Name:** AMBERCORE

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

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Hazard Pictograms:**Signal Word:** Warning**Hazard Category:** Serious eye damage/eye irritation Cat 3**Hazard Statements:** H320: Causes eye irritation

Precautionary Statements: P264: Wash thoroughly after handling
P273: Avoid release to the environment

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing

P403+233: Store in a well ventilated place. Keep container tightly closed

P501: Dispose of contents/container in accordance with local/national/international rules.

Section 3: Composition / Information on Ingredients

Common Name:	CAS #	Weight %
1-(2-t-Butyl cyclohexyloxy)-2-butanol	139504-68-0	100
Phenon, 2,6-bis(1,1-dimethylethyl)-4-methyl-	128-37-0	< 0.1

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: NEVER: Give anything by mouth to an unconscious person. Rinse mouth with water. Seek immediate medical attention. Do not induce vomiting. If vomiting occurs, the head should be kept low so that the vomit doesn't enter the lungs

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 Powder, alcohol resistant foam, CO₂, earth, and sand. Firefighters should wear self-contained **Method / Equipment:** breathing apparatus (SCBA) and full protective equipment.

Hazardous Upon decomposition, this product emits carbon monoxide, carbon dioxide and low molecular weight **Decomposition Info:** hydrocarbons.

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, **Equipment and** where this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Procedures:

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles. Thoroughly clean surface to remove residual contamination.

Cleanup Procedures: Collect all contaminated clay, media, or other cleanup materials into a waste receptacle. Surfaces may become slippery after spillage. 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.

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 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: Not avail	Freezing Point: Not avail
Color: Clear colorless	Boiling point: 179C	pH: Not avail
Sp Grav: 0.88		Water Solubility: Insoluble
Evaporation rate: Not avail	Flash Point: 144C	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: 0.94/mL @20C
VOC Content (lbs/gal): Not avail	Viscosity: Not avail	Autoignition Temp: 271.0C

Section 10: Stability and Reactivity

Incompatible materials: No data available

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

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
AMBERCORE	>2000mg/KG (RAT)	>2000mg/KG (RAT)

Carcinogenicity or mutagenicity: NOT DETERMINED

Sensitization: THIS PRODUCT IS NOT EXPECTED TO CAUSE SKIN SENSITIZATION

Section 12: Ecological Information

Aquatic toxicity: Acute 2 Chronic 2, 96 hr LO50 Rainbow trout: 4.1 mg/L 48 hr EO50 daphnia magna : 5.9 mg/L Algal inhibition test, 72 hr , ErO50 : 5.6 mg/L

Degradation / Mobility info: Modified MITI test I (OEOD 3010) % degradation by BOD : 3% (28 days) % degradation by gas chromatography : 3 % (28 days)

Bioaccumulative potential: Bioaccumulation test, OEOD305C: Bioaccumulation factors Level 1 Peak A 48-88, Peak B 18- 40, Level 2 Peak A 74-173, Peak B over 20-128

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: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES , LIQUID, N.O.S., (1-(2-tert-Butylcyclohexyloxy)-2-butanol), 9, III, MARINE POLLUTANT

IATA: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES , LIQUID, N.O.S., (1-(2-tert-Butylcyclohexyloxy)-2-butanol, 9, III

Section 15: Regulatory Information

TSCA YES LISTED

Canadian DSL: YES LISTED

ENCS YES LISTED

ELINCS YES LISTED

IECSC YES LISTED

PICCS YES LISTED

ECL YES LISTED

AICS YES LISTED

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

Section 16: Other Information

Version Date: 03/17/2021

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