

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: GINGER OIL

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

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

Section 2: Hazards Identification

GHS07 GHS08 GHS09 BLANK

Hazard Pictograms:



Signal Word: Danger

Hazard Category: Skin corrosion/irritation Cat 2
Serious eye damage/eye irritation Cat 2
Sensitization, skin Cat 1
Aspiration hazard Cat 1
Flammable Liq Cat 4

Hazard Statements: H227: Combustible liquid
H315: Causes skin irritation
H319: Causes serious eye irritation
H317: May cause an allergic skin reaction
H411: Toxic to aquatic life with long lasting effects
H304: May be fatal if swallowed and enters airways

Precautionary Statements: P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
P261: Avoid breathing dust/fume/gas/mist/vapours/spray
P264: Wash thoroughly after handling
P272: Contaminated work clothing should not be allowed out of the workplace
P273: Avoid release to the environment
P280: Wear protective gloves/protective clothing/eye protection/face protection
P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P261: Avoid breathing dust/fume/gas/mist/vapours/spray
P372: Explosion risk in case of fire
P373: DO NOT fight fire when fire reaches explosives
P280: Wear protective gloves/protective clothing/eye protection/face protection
P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking
P302+352: IF ON SKIN: Wash with soap and water
P301+310: IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician

P264: Wash thoroughly after handling
 P321: Specific treatment (see ... on this label)
 P331: Do NOT induce vomiting
 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
 P370+378: In case of fire: Use ... for extinction
 P391: Collect spillage
 P403+235: Store in a well ventilated place. Keep cool
 P405: Store locked up
 P501: Dispose of contents/container in accordance with local/regional/national/international rules.

Section 3: Composition / Information on Ingredients

SUBSTANCE	CAS #	Weight %
GINGER OIL	8007-08-7	100

Section 4: First Aid Measures

General Info: ENSURE MEDICAL PERSONNEL ARE CONTACTED AND INVOLVED. SHOW THIS SDS TO ALL MEDICAL PERSONNEL TO ENSURE THEIR SAFETY. MOVE TO A SAFE AREA.

Notable Exposure symptoms: MAY CAUSE EYE, SKIN, AND RESPIRATORY IRRITATION

If ingested: If conscious rinse mouth. DO NOT: Induce vomiting. Seek immediate medical attention.

If inhaled: 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 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: Carbon dioxide (CO2), dry chemical, foam. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment.

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

Section 6: Accidental Release Measures

Personal precautions 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 Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where this **Equipment and** is possible. Utilize absorbent clay or sand to contain and stop spreading material. Sweep up and shovel into **Procedures:** suitable containers for disposal.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles. Thoroughly wash contaminated areas.

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 flame **Precautions:** 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. Avoid storing in direct sunlight and in extreme temperatures.

Recommendations for Store in cool area in product container away from sources of ignition or flame.
Storage:

Section 8: Exposure Control / Personal Protection

General / Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye wash **Engineering** 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 Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if ventilation is **Protection:** 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: Liquid	Melting Point: Not avail	Freezing Point: Not avail
Color: Clear to pale yellow	Boiling Point/Range: Not avail	pH Not avail
Sp Grav: 0.871	Odor: Characteristic	Water Solubility: Insoluble
Evaporation rate: Not avail	Flash Point: 66C	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: 0.01

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 materials: None known based on information supplied.

Decomposition products: None known based on information supplied.

Section 11: Toxicological Information

General Information: Contains solvents which may be harmful in contact with skin, eyes, or if inhaled/ingested.

Likely Routes of Exposure: Inhalation of vapors, dermal

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
GINGER OIL	>5 mg/kg (Rat)	>5 g/kg (Rabbit)

Carcinogenicity or mutagenicity: No information available

Skin Sensitization: No information available

Section 12: Ecological Information

Aquatic toxicity: Toxic to aquatic life with long lasting effects.

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

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.

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 : UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(GINGER OIL)9,III
IMO/IMDG: NOT REGULATED
IATA: NOT REGULATED

Section 15: Regulatory Information

TSCA: YES LISTED

CERCLA RQ: NOT LISTED

SARA 311/312: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED
Substances:

Canadian DSL: COMPLIES

HMIS: H - 0, F - 0, R - 0

Section 16: Other Information

Version Date:

5/22/2020

Disclaimer: The information in this SDS 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