Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: ORANGE OIL 10 FOLD

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

GHS

BLANK

Hazard Pictograms:





Signal Word: Danger

Hazard Category: Flammable Liq Cat 4

Aspiration hazard Cat 1 Skin corrosion/irritation Cat 2 Sensitization, skin Cat 1

Hazard Statements: H227: Combustible liquid

H304: May be fatal if swallowed and enters airways

H315: Causes skin irritation

H317: May cause an allergic skin reaction

Precautionary

P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking

Statements: P240: Ground/bond container and receiving equipment

P241: Use explosion-proof electrical/ventilating/light/.../equipment

P242: Use only non-sparking tools

P243: Take precautionary measures against static discharge 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

P302+352: IF ON SKIN: Wash with soap and water

P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated

clothing. Rinse skin with water/shower

P312: Call a POISON CENTER or doctor/physician if you feel unwell

P331: Do NOT induce vomiting

P333+313: If skin irritation or a rash occurs: Get medical advice/attention

P362: Take off contaminated clothing and wash before reuse

P363: Wash contaminated clothing before reuse

P363: Wash contaminated clothing before reuse

P391: Collect spillage

P403+235: Store in a well ventilated place. Keep cool

P405: Store locked up

P363: Wash contaminated clothing before reuse

Section 3: Composition / Information on Ingredients

SUBSTANCE	CAS#	CAS#	Weight %
ORANGE OIL 10 FOLD	68606-94-0	68606-94-0	100

Section 4: First Aid Measures

General Info: ENSURE MEDICAL PERSONNEL ARE CONTACTED AND INVOLVED. SHOW THIS SAFETY

DATA SHEET TO ALL MEDICAL PERSONNEL TO ENSURE THEIR SAFETY AND PROTECTION. MOVE TO A SAFE AREA, FREE FROM HAZARDOUS MATERIALS.

Notable Exposure IRRITATION

symptoms:

If ingested: Rinse mouth. Seek immediate medical attention. Do not induce vomiting.

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

 ${\bf Hazardous}\ Constituents\ associated\ with\ burning\ /\ combustion\ are\ to\ be\ considered\ toxic. \\ {\bf Decomposition\ Info:}$

Section 6: Accidental Release Measures

Personal precautions, Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Eliminate all ignition

protective equipment 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.

Procedures:

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 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. Store in tightly sealed **Storage:** containers, preferably full.

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.

Protection: Ventulation is madequate.

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 Not avail
Point:

Color: Dark brown to Boiling Not avail pH Not avail

brownish red Point/Range:

Sp Grav: 0.85 **Odor:** Characteristic **Water** Insoluble

Solubility:

Evaporation rate: Not avail Flash Point: 70 C Part. Coeff (n Not avail

octanol/water

 Upper Flam Limits:
 Not avail
 Vapor < .9mmHg@20C</th>

Limits: Pressure:

Temp:

VOC Content Not avail Viscosity: Not avail Autoignition Not avail

(lbs/gal):

Section 10: Stability and Reactivity

General: This product is stable and non-reactive under normal conditions of use. Product is not subject to hazardous polymerization. Avoid open flame and ignition sources. Product can slowly oxidize when in contact with air.

Incompatible Strong oxidizing agents.

materials:

Decomposition No decomposition products known. **products:**

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal	LC50 Inh
ORANGE OIL 10 FOLD	4400 -5100 mg/kg (rat)	>5000 mg/kg (rabbit)	NA

Section 12: Ecological Information

Aquatic toxicity: Very toxic to aquatic organisms and to the aquatic environment. Potential for both acute and chronic

effects

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

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.

Other considerations: No further information.

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: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED

Substances:

Canadian DSL: YES LISTED

Section 16: Other Information

THE JOHN D. WALSH CO., INC.

Version Date: 6/1/2020

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