

**Safety Data Sheet**  
29 CFR 1910.1200

**Section 1: Company and Product Identification**


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**Product Name:** CITRONELLA OIL 85-35

**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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GHS05

GHS07

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**Hazard Pictograms:**


**Signal Word:** Danger

**Hazard Category:** Flammable Liq Cat 4  
Acute tox, oral Cat 5  
Skin corrosion/irritation Cat 2  
Serious eye damage/eye irritation Cat 1  
Sensitization, skin Cat 1  
Specific target organ tox, single exp. Cat 3 (resp irrit)  
Hazard to aquatic environment, acute Cat 3

**Hazard Statements:** H227: Combustible liquid  
H303: May be harmful if swallowed  
H315: Causes skin irritation  
H317: May cause an allergic skin reaction  
H318: Causes serious eye damage  
H335: May cause respiratory irritation  
H402: Harmful to aquatic life

**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  
P271: Use only outdoors or in a well-ventilated area  
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  
P302+352: IF ON SKIN: Wash with soap and water  
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing  
P310: Immediately call a POISON CENTER or doctor/physician  
P321: Specific treatment (see supplemental first aid instructions on this label)  
P333+313: If skin irritation or a rash occurs: Get medical advice/attention  
P362: Take off contaminated clothing and wash before reuse

P370+378: In case of fire: Use dry sand, dry chemical or alcohol resistant foam for extinction

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

P405: Store locked up

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

### Section 3: Composition / Information on Ingredients

Substance (name)	CAS #	Weight %
CITRONELLA OIL	8000-29-1	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. Immediately call a poison control center

**If inhaled:** If having difficulty breathing, 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 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

**General Info:** Product contains combustible liquid. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

**Extinguishing** Water spray, Carbon dioxide (CO<sub>2</sub>), dry chemical powder, dry powder, foam, and sand. Firefighters

**Method / Equipment:** should wear self-contained breathing apparatus (SCBA) and full protective equipment. DO NOT USE: A heavy stream of water to extinguish fire.

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

### Section 6: Accidental Release Measures

**Personal precautions,** 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 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. Thoroughly clean surface to remove 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**

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**Safe Handling** 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 the original product container away from sources of ignition or flame. Keep out of direct sunlight.

**Incompatible Materials** Strong bases and strong acids.

**Section 8: Exposure Control / Personal Protection**

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**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.

**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**

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<b>State:</b> Liquid	<b>Melting Point:</b> Not avail	<b>Freezing Point:</b> Not avail
<b>Color:</b> Colorless	<b>Boiling point:</b> Not avail	<b>pH:</b> Not avail
<b>Relative Density:</b> 0.875	<b>Odor:</b> Characteristic	<b>Water Solubility in components of mixture:</b> Insoluble
<b>Evaporation rate:</b> Not avail	<b>Flash Point:</b> 175F	<b>Part. Coeff (n-octanol/water):</b> Not avail
<b>Upper Flam Limits:</b> Not avail	<b>Lower Flam Limits:</b> Not avail	<b>Vapor Pressure:</b> Not avail

**Section 10: Stability and Reactivity**

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**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:** Strong oxidizing agents, strong acid, strong bases, acid chlorides, and acid anhydrides.

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

**Section 11: Toxicological Information**

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**Toxicological Information (contained substances)**

SUBSTANCE	LD50 Oral (Rat)	LD50 Dermal (Rabbit)	ATE US (oral)
CITRONELLA OIL	NA	NA	NA

**Sensitization:** Causes skin irritation, serious eye damage, and may cause an allergic reaction.

**Section 12: Ecological Information**

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**Aquatic toxicity:** No data available

**Degradation / Mobility info:** Some components may cause long term adverse effects in the environment.

**Bioaccumulative potential:** No bioaccumulative potential

**Section 13: Disposal Information**

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**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**

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DOT GROUND NON NOT REGULATED

**BULK:**

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

**Section 15: Regulatory Information**

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TSCA: YES 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-0,F-2,R-0

**Section 16: Other Information**

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