

**Safety Data Sheet**  
29 CFR 1910.1200

**Section 1: Company and Product Identification**

**Product Name:** BAY OIL

**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**

GHS02

GHS08

GHS07

GHS09

**Hazard Pictograms:****Signal Word:**

Danger

**Hazard Category:**

Flammable Liq Cat 3  
Acute tox, oral Cat 4  
Serious eye damage/eye irritation Cat 2  
Carcinogenicity Cat 2  
Sensitization, skin Cat 1  
Germ cell mutagenicity Cat 2  
Carcinogenicity Cat 2  
Aspiration hazard Cat 1  
Hazard to aquatic environment, acute Cat 2

**Hazard Statements:**

H226: Flammable liquid and vapour  
H302: Harmful if swallowed  
H319: Causes serious eye irritation  
H351: Suspected of causing cancer  
H317: May cause an allergic skin reaction  
H341: Suspected of causing genetic defects  
H351: Suspected of causing cancer  
H411: Toxic to the aquatic environment with long lasting effects

**Precautionary Statements:**

P201: Obtain special instructions before use  
P202: Do not handle until all safety precautions have been read and understood  
P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking  
P233: Keep container tightly closed  
P240: Ground/bond container and receiving equipment  
P241: Use explosion-proof electrical/ventilating/light/.../equipment  
P243: Take precautionary measures against static discharge  
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  
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  
P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated  
P308+313: IF exposed or concerned: Get medical advice/attention  
P330: Rinse mouth  
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 appropriate media to extinguish  
 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/national/international rules.

### Section 3: Composition / Information on Ingredients

Substance (name)	CAS#	Weight %
BAY OIL	8006-78-8	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

**Notable Exposure symptoms:** DERMATITIS, RASH, SEVERE EYE IRRITATION, SYMPTOMS MAY INCLUDE STINGING, TEARING, REDNESS, SWELLING, AND BLURRED VISION. MAY CAUSE AN ALLERGIC SKIN REACTION

**If ingested:** Rinse mouth. 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 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 flammable solvents. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

**Extinguishing Method / Equipment:** Water spray, Carbon dioxide (CO<sub>2</sub>), dry chemical, foam. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment.

**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** 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**

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**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.

**Storage:**

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

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**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** Chemical respirator with organic vapor cartridge and full face plate

**Protection:**

**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**

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<b>State:</b> Liquid	<b>Melting Point:</b> Not avail	<b>Freezing</b> Not avail <b>Point:</b>
<b>Color:</b> Refer to spec sheet	<b>Boiling point:</b> 473 f 245c	<b>pH</b> Not avail
<b>Sp Grav:</b> 0.97		<b>Water</b> Insoluble <b>Solubility:</b>
<b>Evaporation rate:</b> Not avail	<b>Flash Point:</b> 135f 57c	<b>Part. Coeff (n</b> Not avail <b>octanol/water</b>
<b>Upper Flam Limits:</b> Not avail	<b>Lower Flam</b> Not avail <b>Limits:</b>	<b>Vapor</b> Not avail <b>Pressure:</b>
<b>VOC Content</b> Not avail <b>(lbs/gal):</b>	<b>Viscosity:</b> Not avail	<b>Autoignition</b> Not avail <b>Temp:</b>

**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 acids.

**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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**Likely Routes of Exposure:** Inhalation of vapors, dermal

**Toxicological Information (contained substances)**

Substance	LD50 Oral	LD50 Dermal
BAY OIL	1800 MG/KG (RAT)	>5000 mg/kg (rabbit)

**Carcinogenicity or mutagenicity:** SUSPECTED OF CAUSING CANCER

**Sensitization:** MAY CAUSE AN ALLERGIC REACTION

**Other Notes:** Not applicable.

**Section 12: Ecological Information**

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**Aquatic toxicity:** Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisms is expected

**Degradation / Mobility info:** No specific data available.

**Bioaccumulative potential:** No specific data available.

**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/ NON BULK:** NOT REGULATED

**IMO/IMDG:** UN 1197, EXTRACTS, LIQUID, 3, PG III

**IATA:** UN 1197, EXTRACTS, LIQUID, 3, PG III

**Section 15: Regulatory Information**

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**TSCA:** NOT LISTED

**CERCLA RQ:** NOT LISED

**SARA 311/312:** YES LISTED

**SARA 313** NOT LISTED

**California Prop 65** NOT LISTED

**Substances:**

**Canadian DSL:** YES LISTED

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

**Section 16: Other Information**

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**Version Date:**

12/13/2024

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