

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

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 (CO2), 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, 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, 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.

Storage:

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 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

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

VOC Content Not avail
(lbs/gal):

Viscosity: Not avail

Autoignition Not avail
Temp:

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: 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

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

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

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/ NON BULK: NOT REGULATED

IMO/IMDG: UN 1169, EXTRACTS, AROMATIC, LIQUID, 3, PG III

IATA: UN 1169, EXTRACTS, AROMATIC, LIQUID, 3, PG III

Section 15: Regulatory Information

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

Version Date: 6/18/2015

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