

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: METHYL SALICYLATE

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

GHS07 BLANK BLANK BLANK

Hazard Pictograms:



Signal Word: Warning

Hazard Category: Acute tox, oral Cat 4
Skin corrosion/irritation Cat 3
Serious eye damage/eye irritation Cat 2
Hazard to aquatic environment, chronic Cat 3

Hazard Statements: H302: Harmful if swallowed
H316: Causes mild skin irritation
H319: Causes serious eye irritation
H412: Harmful to aquatic life with long lasting effects

Precautionary Statements: P264: Wash thoroughly after handling
P270: Do not eat, drink or smoke when using this product
P273: Avoid release to the environment
P280: Wear protective gloves/protective clothing/eye protection/face protection
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P330: Rinse mouth
P332+313: If skin irritation occurs: Get medical advice/attention
P337+313: If eye irritation persists get medical advice/attention
P501: Dispose of contents/container in accordance with local/national/international rules.

Section 3: Composition / Information on Ingredients

Common Name:	CAS#	Weight %
METHYL SALICYLATE	119-36-8	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

If ingested: Seek immediate medical attention. If victim is conscious, rinse mouth with water, DON'T NOT: Induce vomiting. Call poison control center immediately.

If inhaled: if having difficulty breathing, remove to fresh air and let rest. 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 soap and water thoroughly. Get medical advice if irritation develops or persists.

Additional Info: Severe eye irritation. Symptoms may include stinging, tearing, redness, swelling, and blurred vision. Mild skin irritation.

Section 5: Fire Fighting Measures

Extinguishing Method / Equipment: Water spray, fog, dry chemical, CO₂, , or alcohol resistant foam. Firefighters should wear self-contained breathing apparatus (SCBA) and full protective equipment. DO NOT: Use a heavy stream of water as this may spread the fire.

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 Equipment and Procedures: Large Spills: Contain actively spilling material if safe and easy to do so. Dike the spilled material, where this is possible. Utilize absorbent clay or sand to contain and stop spreading material.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles. Thoroughly clean surface where substance was spilled to remove any 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

Safe Handling Precautions: 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 product container away from sources of ignition or flame. Keep away from oxidizing materials. NEVER store in extreme temperatures and avoid storing in direct sunlight.

Section 8: Exposure Control / Personal Protection

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.

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 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

State: Liquid	Melting Point: 16.52 F	Freezing Point: Not avail
Color: Refer to spec sheet	Boiling point: 431.6 F	Vapor Density: 5.3
Odor: Characteristic		Water Solubility: Insoluble
Specific Gravity: 1.18	Flash Point: >200F	Part. Coeff (n-octanol/water): 2.6
Molecular Formula: C ₈ H ₈ O ₃	Lower Flam Limits: Not avail	Vapor Pressure: 1 mm Hg @ 54C
Molecular Weight: 152.149 g/mol	Density: 1.18	Autoignition Temp: 454.44C

Section 10: Stability and Reactivity

Incompatible materials: Strong oxidizing agents.

Decomposition products: No hazardous decomposition products if stored and handled as indicated.

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance	LD50 Oral Rat	LD50 Oral Rabbit
METHYL SALICYLATE	890 mg/kg	NA

Carcinogenicity or mutagenicity: Not listed

Sensitization: Not listed

Other Notes: Causes serious eye irritation and mild skin irritation.

Section 12: Ecological Information

Aquatic toxicity: Not determined

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 GROUND NON NOT REGULATED

BULK:

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

CERCLA: NOT LISTED

CANADIAN DSL: YES LISTED

SARA 311/312: YES LISTED

CALIFORNIA PROPOSITION 65: NOT LISTED

HMIS: H-2,F-1,R-0

Section 16: Other Information

Version Date: 5/13/2020

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