

Safety Data Sheet
29 CFR 1910.1200**Section 1: Company and Product Identification**

Product Name: METHYL ANTHRANILATE**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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Hazard Pictograms:**Signal Word:** Warning**Hazard Category:** Serious eye damage/eye irritation Cat 2**Hazard Statements:** H319: Causes serious eye irritation**Precautionary Statements:**
P264: Wash thoroughly after handling
P280: Wear protective gloves/protective clothing/eye protection/face protection
P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P337+313: If eye irritation persists get medical advice/attention**Section 3: Composition / Information on Ingredients**

| SUBSTANCE | CAS # | Weight % |
|---------------------|----------|----------|
| METHYL ANTHRANILATE | 134-20-3 | 75 |

Section 4: First Aid Measures

If ingested: NEVER: give anything by mouth to an unconscious person. Rinse mouth with water. Seek immediate medical attention.**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 Water, dry chemical, chemical foam, or carbon dioxide. Firefighters should wear self-contained
Method / Equipment: breathing apparatus (SCBA) and full protective equipment.

Hazardous Constituents associated with burning / combustion are to be considered toxic.
Decomposition Info:

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. Wash hands thoroughly after handling
material. Remove contaminated clothing and protective equipment before entering eating areas.

Recommendations for Store in cool area in product container away from sources of ignition or flame. Store out of direct
Storage: sunlight and never in extreme temperatures.

Incompatibilities: Store away from strong acids or oxidizing agents. Refer to Section 10.

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.

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: 23-24 C | Freezing Point: Not avail |
| Color: Pale yellow | Boiling Point/Range: 238-241C | pH: Not avail |
| Sp Grav: 1.07 | Odor: Grape-like odor | Water Solubility: Very Slightly Soluble |
| Vapor Density: 5.2 | Flash Point: 104.44C | Part. Coeff (n-octanol/water): Not avail |
| Refractive Index: 1.581-1.585 | Lower Flam Limits: Not avail | Vapor Pressure: .10 mm/Hg |
| Relative Density: 1.162-1.167 | Viscosity: Not avail | Autoignition Temp: 618C |

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.

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

Section 11: Toxicological Information

Toxicological Information (contained substances)

| Substance (name) | LD50 Oral | LD50 Dermal |
|---------------------|------------------|---------------------|
| METHYL ANTHRANILATE | 2910 mg/kg (Rat) | >5000gm/kg (Rabbit) |

Carcinogenicity or mutagenicity: NOT CLASSIFIED

Sensitization: NOT CLASSIFIED

Other Notes: CAUSES SERIOUS EYE IRRITATION

Section 12: Ecological Information

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

Bioaccumulative potential: No specific data available. Contained solvents are expected to degrade rapidly in the environment.

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 BULK: NOT REGULATED

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

WHMIS: N/A

Section 16: Other Information

Version Date: 5/6/2020

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