Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: PARA CRESYL METHYL ETHER

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: Flammable Liq Cat 4

Acute tox, oral Cat 4 Acute tox, dermal Cat 5 Skin corrosion/irritation Cat 2 Reproductive tox Cat 2

Hazard to aquatic environment, acute Cat 3 Hazard to aquatic environment, chronic Cat 3

Hazard Statements: H227: Combustible liquid

H302: Harmful if swallowed

H313: May be harmful in contact with skin

H315: Causes skin irritation

H361: Suspected of damaging fertility or the unborn child

H402: Harmful to aquatic life

H412: Harmful to aquatic life 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

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

P302+352: IF ON SKIN: Wash with soap and water

P308+313: IF exposed or concerned: Get medical advice/attention P312: Call a POISON CENTER or doctor/physician if you feel unwell

P330: Rinse mouth

P332+313: If skin irritation occurs: Get medical advice/attention P362: Take off contaminated clothing and wash before reuse

P370+378: In case of fire: Use ... for extinction P403+235: Store in a well ventilated place. Keep cool

P405: Store locked up

P501 Dispose of in a safe manner in accordance with local/national regulations

Section 3: Composition / Information on Ingredients

SUBSTANCE	CAS#	Weight %
PARA CRESYL METHYL ETHER	104-93-8	100

Section 4: First Aid Measures

If ingested: If conscious rinse mouth with water. Seek immediate medical attention. DO NOT: Induce vomiting.

If inhaled: If having difficulty breathing, remove to fresh air and let rest. 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 soap and 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 spray, fog, CO2, dry chemical, or alcohol resistant foam. 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 ignition protective equipment 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. Clean surfaces to remove all 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 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:**

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

Section 8: Exposure Control / Personal Protection

General / Local exhaust ventilation should be utilized to control vapors / substances below exposure limits. Eye

Engineering 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 Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if ventilation

Protection: 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: -25.6F Freezing Not avail

Point:

Color: Refer to spec **Boiling** 347.9F **pH** Not avail

sheet Point/Range:

Sp Grav: 0.97 **Odor:** Characteristic **Water** Insoluble

Solubility:

Evaporation rate: Not avail **Flash Point:** 153F **Part. Coeff (n**· 2.7

octanol/water

Molecular Weight: 122.17 g/mol Vapor Density: 4.2 Vapor 1.65 mm Hg @ 25C

Pressure:

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 Strong oxidizing agents.

materials:

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

products:

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance (name)	LD50 Oral	LD50 Dermal
PARA METHYL CRESYL ETHER	1920 mg/kg (Rat)	>4850mg/kg (Rabbit)

Carcinogenicity or NOT LISTED

mutagenicity:

Sensitization: NOT AVAILABLE

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 NOT REGULATED

BULK:

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

TSCA: NOT LISTED

CERCLA RQ: NOT LISTED

SARA 311/312: YES LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED

Substances:

Canadian DSL: YES LISED

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

Section 16: Other Information

Version Date: 5/18/2020

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