

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

Product Name: POIRENATE**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:** Hazard to aquatic environment, acute Cat 2**Hazard Statements:**
H401: Toxic to aquatic life
H411: Toxic to aquatic life with long lasting effects**Precautionary**
P273: Avoid release to the environment
P391: Collect spillage
P501: Dispose of contents/container in accordance with
local/regional/national/international rules.**Section 3: Composition / Information on Ingredients**

| SUBSTANCE | CAS# | Weight % |
|---|-----------|----------|
| CYCLOHEXANECETIC ACID, ALPHA-METHYL, ETHYL ESTER | 2511-00-4 | *100 |

Section 4: First Aid Measures

If ingested: Rinse mouth. Seek immediate medical attention. Call poison control center immediately.**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 Powder, alcohol resistant foam, CO2 & sand. Firefighters should wear self-contained breathing
Method / Equipment: 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. Shovel material
Procedures: into appropriate containers.

Small Spills: Utilize absorbent clay or sand and transfer to waste receptacles. Thoroughly wash the
 area of the spill after cleanup. Surfaces maybe become slippery after spillage. Have emergency
 equipment readily available.

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 Utilize organic vapor respirator if airborne levels are not maintained below exposure limits, or if
Protection: ventilation is inadequate.

Section 9: Physical and Chemical Properties

State: Liquid

Melting Point: Not avail

Freezing Not avail
Point:

Color Colorless

Boiling 218.4 C
Point/Range:

Flammability Class IIIB
class

Partition Coefficient log Pow = 4.03**Odor:** Characteristic**Water** poor in water**Flash Point** 109C**Boiling range** 218.4-225.1C**Solubility:****Relative** .94 g/mL @20C**Density****Upper Flam Limits:** Not avail**Lower Flam** Not avail**Vapor** .16 mmHg@25C**Limits:****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.

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 RAT | LD50 DERMAL RAT |
|--|---------------|-----------------|
| CYCLOHEXANEACETIC ACID, ALPHA.-METHYL-,ETHYL ESTER | 5 g/kg | > 2 g/kg |

Carcinogenicity or Not listed
mutagenicity:

Sensitization: Not available

Other Notes: Not applicable.

Section 12: Ecological Information

Degradation / Mobility info: Closed bottle test (OECD301D) : 13 % (28 DAYS)

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: Dispose of waste material according to Local, State, Federal, and Provincial Environmental Regulations.

Section 14: Transport Information

DOT GROUND NON NOT REGULATED
BULK:

IMO/IMDG: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUIDS, N.O.S.,(CONTAINING ETHYL 2- CYCLO HEXYLPROPIONATE), 9, III, MARINE POLLUTANT

IATA: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCES, LIQUIDS, N.O.S., (CONTAINING ETHYL 2- CYCLO HEXYLPROPIONATE), 9,III,

Section 15: Regulatory Information

TSCA: YES LISTED

CERCLA RQ: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED
Substances:

Section 16: Other Information

Version Date: 5/18/2020

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