

Safety Data Sheet
29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: METHYL CEDRYL KETONE

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

GHS09

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Hazard Pictograms:



Signal Word:

Warning

Hazard Category:

Skin corrosion/irritation Cat 3
Sensitization, skin Cat 1
Hazard to aquatic environment, chronic Cat 1

Hazard Statements:

H316: Causes mild skin irritation
H317: May cause an allergic skin reaction
H410: Very toxic to aquatic life with long lasting effects

Precautionary Statements:

P261: Avoid breathing dust/fume/gas/mist/vapours/spray
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
P302+352: IF ON SKIN: Wash with soap and water
P321: Specific treatment (see supplemental first aid instructions on this label)
P333+313: If skin irritation or a rash occurs: Get medical advice/attention
P363: Wash contaminated clothing before reuse
P391: Collect spillage

P501: Dispose of contents/container in accordance with local/regional/national/international rules.

Section 3: Composition / Information on Ingredients

Substance (name)	CAS#	Weight %
[3R-(3#,3a,7,8A#)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one	32388-55-9	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: NEVER: Give anything by mouth to an unconscious person. Rinse mouth with water. 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: If having difficulty breathing, 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 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 Carbon dioxide (CO₂), dry chemical, 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 Fire may produce irritating, corrosive and/or toxic gases

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, **Equipment and** where 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 surface thoroughly to remove 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. **NEVER:** Store in **Storage:** extreme temperatures or direct sunlight.

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 Chemical respirator with organic vapor cartridge and full face plate **Protection:**

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: Not avail	Freezing Point: Not avail
Color: pale yellow to brown	Boiling point: Not avail	pH: Not avail
Molecular Weight: 246.20 g/mol	Odor: Not avail	Water Solubility: Not avail
Evaporation rate: Not avail	Flash Point: >100C	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: <0.01hPa
VOC Content (lbs/gal): Not avail	Viscosity: Not avail	Autoignition Temp: >100C

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: None known based on data provided.

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	LD50 Oral	LD50 Dermal
[3R-(3#,3a,7,8A#)]-1-(2,3,4,7,8,8a-hexahydro-3,6,8,8-tetramethyl-1H-3a,7-methanoazulen-5-yl)ethan-1-one	>5000 mg/kg (Rat)	>5000 mg/kg (Rabbit)

Carcinogenicity or mutagenicity: Not classified as a human carcinogen

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: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(CEDR-8-ENYL METHYL KETONE) 9,III, MARINE POLLUTANT

IATA: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(CEDR-8-ENYL METHYL KETONE) 9,III

Section 15: Regulatory Information

TSCA: NOT LISTED

CERCLA RQ: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED
Substances:

Canadian DSL: NOT LISTED

WHMIS: H-1,F-1,R-0

Section 16: Other Information

Version Date: 2/29/2016

Disclaimer: The information in this MSDS was obtained from current and reliable sources. However the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. It is the user's responsibility both to determine safe conditions for use of this product and to assume liability for loss, injury, damage, or, expense resulting from improper use of this product