

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

Product Name: PHENYL ACETIC ACID**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:** Skin corrosion/irritation Cat 2
Specific target organ tox, single exp. Cat 3 (resp irrit)
Hazard to aquatic environment, acute Cat 2**Hazard Statements:** H315: Causes skin irritation
H335: May cause respiratory irritation
H401: Toxic to aquatic life**Precautionary Statements:** P261: Avoid breathing dust/fume/gas/mist/vapours/spray
P264: Wash thoroughly after handling
P271: Use only outdoors or in a well-ventilated area
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
P304+340: IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing
P312: Call a POISON CENTER or doctor/physician if you feel unwell
P321: Specific treatment (see ... on this label)
P332+313: If skin irritation occurs: Get medical advice/attention
P362: Take off contaminated clothing and wash before reuse
P403+233: Store in a well ventilated place. Keep container tightly closed
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 %
PHENYL ACETIC ACID	103-82-2	100

Section 4: First Aid Measures

If ingested: Rinse mouth. 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 spray, carbon dioxide (CO₂), ABC powder, alcohol resistant foam. Firefighters should wear self-Method / Equipment: contained 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.

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

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: Solid	Melting Point: 77°C	Freezing Point: Not avail
Color: White to light yellow	Boiling Point/Range: 265°C	pH 3.0-4.0 aqueous suspension
Molecular Mass 136.14 g/mol	Odor: Stinking Smell	Water Solubility: Moderately soluble in water
Evaporation rate: Not avail	Flash Point: >200°C	Part. Coeff (n-octanol/water): Not avail
Upper Flam Limits: Not avail	Lower Flam Limits: Not avail	Vapor Pressure: 0.004 mm Hg 25°C
VOC Content (lbs/gal): 0%	Log Pow 1.41	Autoignition Temp: Not avail

Section 10: Stability and Reactivity

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
PHENYL ACETIC ACID	2250 mg/kg (Rat)	> 5000 mg/kg (Rabbit)

Skin corrosion/irritation: Causes skin irritation

Aspiration hazard: Not classified.

Other Notes: Not applicable.

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: YES LISTED

CERCLA RQ: NOT LISTED

SARA 311/312: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED

Substances:

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

Section 16: Other Information

Version Date: 5/18/2020

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