

Safety Data Sheet

29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: DIPROPYLENE GLYCOL

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: Acute tox, oral Cat 4

Hazard Statements: H302: Harmful if swallowed

Precautionary Statements:
P264: Wash thoroughly after handling
P270: Do not eat, drink or smoke when using this product
P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell
P330: Rinse mouth
P501: Dispose of contents/container in accordance with local/national/international rules.

Section 3: Composition / Information on Ingredients

SUBSTANCE	CAS#	Weight %
DIPROPYLENE GLYCOL	25265-71-8	100

Section 4: First Aid Measures

Notable Exposure symptoms: NO INFORMATION AVAILABLE

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 Carbon dioxide (CO₂), dry chemical, foam. Firefighters should wear self-contained breathing apparatus
Method / Equipment: (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 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: Not avail	Freezing Point: Not avail
Color: Colorless to pale yellow	Boiling Point/Range: 232C	pH: Not avail
Sp Grav: 1.023	Odor: characteristic	Water Solubility: Soluble
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: <0.01
VOC Content (lbs/gal): Not avail	Viscosity: Not avail	Autoignition Temp: Not avail

Section 10: Stability and Reactivity

General: The product is stable and non-reactive under normal conditions of use, storage and transport. Material is stable under normal conditions. No dangerous reaction known under normal conditions of use

Incompatible materials: Strong oxidizing agents

Decomposition products: No hazardous decomposition products known

Section 11: Toxicological Information

Toxicological Information (contained substances)

Substance (name)	LD50 Oral	LD50 Dermal	LC50 Inh	Irritancy:
DIPROPYLENE GLYCOL	14850mg/kg (Rat)	>20460mg/kg (Rabbit)	NA	NA

Carcinogenicity or mutagenicity: No data available to indicate product or any componenets present at greater than 0.1 % are mutagenic or genotoxic

Sensitization: Product is not expected to be a sensitizer.

Section 12: Ecological Information

Aquatic toxicity: No data available

Degradation / Mobility info: No data available

Bioaccumulative potential: No data available

Section 13: Disposal Information

Product disposal: Disposal should be in accordance with applicable regional, national, and local laws and regulations

Container disposal: Do not reuse container

Section 14: Transport Information

DOT GROUND NON NOT REGULATED

BULK:

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

TSCA: YES LISTED

SARA 311/312: NOT LISTED

SARA 313 NOT LISTED

**California Prop 65 NOT LISTED
Substances:**

Canadian DSL: YES LISTED

Section 16: Other Information

Version Date: 5/1/2020

Disclaimer: The information in this SDS 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