Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: ADOXAL

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 1

Hazard to aquatic environment, chronic Cat 1

Hazard Statements: H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects

Precautionary

Statements: P273: Avoid release to the environment

P391: Collect spillage

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

rules.

Section 3: Composition / Information on Ingredients

Common Name:	CAS#	Weight %
ADOXAL	141-13-9	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

 $\textbf{If ingested:} \ \ \text{Rinse mouth.} \ \ \text{Seek immediate medical attention.} \ \ \text{Do not induce vomiting.} \ \ \text{If vomiting occurs, the head}$

should be kept low so that the vomit doesn't enter the lungs

If inhaled: 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 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), dry chemical, foam. Firefighters should wear self-contained **Method / Equipment:** breathing apparatus (SCBA) and full protective equipment.

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 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.

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:**

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 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 Not avail

Point:

Color: Refer to spec Boiling point: Not avail pH Not avail

sheet

Sp Grav: 0.85 Water Insoluble

Solubility:

Evaporation rate: Not avail **Flash Point:** >93C **Part. Coeff (n.** Not avail

octanol/water

Upper Flam Limits: Not avail Lower Flam Not avail Vapor <u>OkPA@25C</u>

Limits: Pressure:

VOC Content Not avail Viscosity: Not avail Autoignition 286C

(lbs/gal): Temp:

Section 10: Stability and Reactivity

Incompatible Strong oxidizing agents, strong acids.

materials:

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

products:

Section 11: Toxicological Information

Likely Routes of Inhalation of vapors, dermal

Exposure:

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
ADOXAL	>5000mg/kg (Rat)	>5000mg/kg (Rabbit)

Carcinogenicity or NOT DETERMINED

mutagenicity:

Sensitization: NOT EXPECTED TO CAUSE SKIN SENSITIZATION

Section 12: Ecological Information

Aquatic toxicity: Not Determined

Degradation / Mobility info: No specific data available.

 $\textbf{Bioaccumulative potential:} \ \ No \ specific \ data \ available.$

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.

THE JOHN D. WALSH CO., INC.

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

Canadian DSL: YES LISTED

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

Section 16: Other Information

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