## Safety Data Sheet 29 CFR 1910.1200

### **Section 1: Company and Product Identification**

Product Name: VERDYL PROPIONATE

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:** 

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**Hazard Category:** Skin corrosion/irritation Cat 3

Hazard to aquatic environment, chronic Cat 2

Hazard Statements: H316: Causes mild skin irritation

H411: Toxic to aquatic life with long lasting effects

**Precautionary Statements:** P273: Avoid release to the environment

P332+313: If skin irritation occurs: Get medical advice/attention

P391: Collect spillage

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

### **Section 3: Composition / Information on Ingredients**

Substance (name)	CAS#	Weight %
VERDYL PROPIONATE	68912-13-0	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

 $\textbf{If ingested:} \ \ NEVER: Give \ anything \ by \ mouth \ to \ an \ unconscious \ person. \ Rinse \ mouth \ with \ water. \ Seek \ immediate$ 

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.

#### THE JOHN D. WALSH CO., INC.

**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**

**General Info:** Product contains flammable solvents. Direct water spray may spread fire. Isolate any uncompromised product from area if possible. Do not breath fumes.

**Extinguishing** Carbon dioxide (CO2), dry chemical, alcohol resistant foam. Firefighters should wear self-contained **Method / Equipment:** 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. Thoroughly clean surface 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 and avoid storing in direct sunlight.

#### **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.

#### THE JOHN D. WALSH CO., INC.

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

Information: or exposed skin after using the product.

### **Section 9: Physical and Chemical Properties**

State: Liquid Ignition >100C Freezing Not avail

Temperature: Point:

Color: Colorless Boiling point: Not avail pH Not avail

Sp Grav: Not avail Water Not avail

**Solubility:** 

**Evaporation rate:** Not avail Flash Point: 100C Part. Coeff (n log Pow: 3.510

octanol/water

Upper Flam Limits: Not avail Lower Flam Not avail Vapor <0.02 hPa

Limits: Pressure:

VOC Content Not avail Viscosity: Not avail Autoignition Not avail

(lbs/gal): Temp:

### 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 Avoid contact with strong acids, alkali or oxidizing agents.

materials:

**Decomposition** Carbon monoxide and unidentified organic compounds may be formed during combustion.

products:

#### **Section 11: Toxicological Information**

### **Toxicological Information (contained substances)**

Substance	LD50 Oral	LD50 Dermal
DICYCLOPENTADIENE PROPIONATE	>5,000 mg/kg (Rat)	>5,000 mg/kg (Rabbit)

Carcinogenicity or Not classified mutagenicity:

Sensitization: Not classified

# **Section 12: Ecological Information**

#### THE JOHN D. WALSH CO., INC.

Aquatic toxicity: Toxic to aquatic life with long lasting effects. Accumulation in aquatic organisims 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 GROUND NON NOT REGULATED

**BULK:** 

IMO/IMDG: UN3082,ENVIRONMENTALLY HAZARDOUS

SUBSTANCE, LIQUID, NOS (DICYCLOPENTADIENE PROPIONATE) 9, III, MARINE

**POLLUTANT** 

IATA: UN3082, ENVIRONMENTALLY HAZARDOUS

SUBSTANCE, LIQUID, NOS (DICYCLOPENTADIENE PROPIONATE) 9, III

## **Section 15: Regulatory Information**

TSCA: NOT LISTED

SARA 302: NOT LISTED

SARA 311/312: NOT LISTED

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

## **Section 16: Other Information**

**Version Date:** 5/18/2020

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