# Safety Data Sheet 29 CFR 1910.1200

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

Product Name: ISO NONYL ACETATE

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

BI

**Hazard Pictograms:** 



Signal Word: Danger

Hazard Category: Flammable Liq Cat 4

Acute tox, oral Cat 5

Skin corrosion/irritation Cat 2

Hazard to aquatic environment, chronic Cat 2

Hazard Statements: H227: Combustible liquid

H303: May be harmful if swallowed

H315: Causes skin irritation

H411: Toxic to aquatic life with long lasting effects

**Precautionary** P210: Keep away from heat/sparks/open flames/hot surfaces – No smoking

**Statements:** P264: Wash thoroughly after handling

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

P312: Call a POISON CENTER or doctor/physician if you feel unwell

P321: Specific treatment (see this label)

P332+313: If skin irritation occurs: Get medical advice/attention P362: Take off contaminated clothing and wash before reuse

P370+378: In case of fire: Use proper media as stated in Section 5 for extinction

P391: Collect spillage

P403+235: Store in a well ventilated place. Keep cool

P501 Dispose of om a safe manner in accordance with local/national regulations

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

SUBSTANCE	CAS#	Weight %
ESTERS OF ALIPHATIC ACIDS	40379-24-6	100

### **Section 4: First Aid Measures**

**If ingested:** NEVER: Give anything by mouth to an unconscious person. Rinse mouth with water. Seek immediate medical attention.

**If inhaled:** If having difficulty breathing, remove to fresh air and let rest. 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. NEVER USE: A heavy stream of water as this may spread the fire.

**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 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.

**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. 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. **Storage:** 

**Incompatibilities:** Store away from strong acids or oxidizing agents. Refer to Section 10.

# 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 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 Ignition >100C Freezing Not avail

Temperature: Point:

pH Not avail Color: Colorless **Boiling** Not avail

Point/Range:

Sp Grav: Not avail Odor: Characteristic Water Not avail

Solubility:

Flash Point: 79C Part. Coeff (n log Pow: 4.100 Evaporation rate: Not avail

octanol/water

Upper Flam Limits: Not avail Lower Flam Not avail Vapor Not avail

> Limits: Pressure:

VOC Content Not avail Viscosity: Not avail Autoignition Not avail Temp:

(lbs/gal):

### 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** Direct sources of heat.

materials:

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

## Section 11: Toxicological Information

#### Toxicological Information (contained substances)

Substance (name)	LD50 Oral	LD50 Dermal
ESTERS OF ALIPHATIC ACIDS	4250 mg/kg (Rat)	>5000mg/kg (Rabbit)

Carcinogenicity or Not classified

mutagenicity:

Sensitization: Not classified

## **Section 12: Ecological Information**

Aquatic toxicity: Very toxic to aquatic organisms and to the environment. Potential for both acute and chronic effects.

Degradation / Mobility info: Not determined

Bioaccumulative potential: Not determined

## **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, N.O.S. (TRIMETHYLHEXYL ACETATE/3,5,5-)9,III, MARINE POLLUTANT

IATA: UN3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID,

N.O.S.(TRIMETHYLHEXYL ACETATE/3,5,5-)9,III

## **Section 15: Regulatory Information**

TSCA: NOT LISTED

**CERCLA RQ: NOT LISTED** 

SARA 311/312: NOT LISTED

**SARA 313 NOT LISTED** 

California Prop 65 NOT LISTED

**Substances:** 

**HMIS:** H-1,F-2,R-0

#### **Section 16: Other Information**

Version Date:

5/6/2020

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