## Safety Data Sheet 29 CFR 1910.1200

## Section 1: Company and Product Identification

Product Name: ALCOHOL C-12 LAURIC

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

Serious eye damage/eye irritation Cat 2 Specific target organ tox, single exp. Cat 2 Hazard to aquatic environment, acute Cat 1 Hazard to aquatic environment, chronic Cat 1

**Hazard Statements:** H315: Causes skin irritation

H319: Causes serious eye irritation H371: May cause damage to organs H400: Very toxic to aquatic life

H410: Very toxic to aquatic life with long lasting effects

Precautionary

**Statements:** 

P260: Do not breathe dust/fume/gas/mist/vapours/spray

P264: Wash thoroughly after handling

P270: Do not eat, drink or smoke when using this product

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

P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove

contact lenses if present and easy to do – continue rinsing

P308+313: IF exposed or concerned: Get medical advice/attention

P321: Specific treatment (see section 8 on this label)

P337+313: If eye irritation persists get medical advice/attention P362: Take off contaminated clothing and wash before reuse

P391: Collect spillage P405: Store locked up

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

rules.

# Section 3: Composition / Information on Ingredients

SUBSTANCE	CAS#	Weight %
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1-DECANOL		
1-TETRADECANOL	112-72-1	TRACE
1-DODECANAL	112-54-9	100

#### Section 4: First Aid Measures

**General Info:** ENSURE MEDICAL PERSONNEL ARE CONTACTED AND INVOLVED. SHOW THIS SDS TO ALL MEDICAL PERSONNEL TO ENSURE THEIR SAFETY. MOVE TO A SAFE AREA.

Notable Exposure MAY CAUSE EYE, SKIN, AND RESPITORY IRRITATION symptoms:

**If ingested:** NEVER: Give anything by mouth to an unconscious person. Rinse mouth with water. 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 soap and 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** Dry chemical, water, and alcohol resistant foam. Firefighters should wear self-contained breathing **Method / Equipment:** 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. Thoroughly clean surfaces 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. Abosorbents should be kept wet to avoid autoignition.

## 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, out of direct sunlight, 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.

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: Solid Melting Point: 24C Freezing Not avail

Point:

Color: White **Boiling** 264C pH Not avail

Point/Range:

Odor: Characteristic Relative Density: .83g/mL @ 20C Water Poor in water

Solubility:

Flammibility Class: IIIB Flash Point: 136C Part. Coeff (n. Not avail

octanol/water

Lower Explosive 0.30% Lower Flam Not avail Relative .83@ 30C

> Limit: Limits: Density:

## 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. This product oxidizes when exposed to air.

Incompatible No information available.

materials:

### Section 11: Toxicological Information

#### Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
ALCOHOL C-12 LAURIC	>5000mg/kg	NA

Carcinogenicity or Not applicable.

mutagenicity:

#### **Section 12: Ecological Information**

Aquatic toxicity: Acute 1, chronic 2.

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.

Container disposal: Treat empty containers with extra care, as residual solvents may pose ignition hazard. Consult waste

contractor.

Other considerations: No further information.

## **Section 14: Transport Information**

DOT/ NON BULK: NOT REGULATED

IMO/IMDG: UN3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID N.O.S.(1-DODECANOL) 9,

III, MARINE POLLUTANT

IATA: UN3077 ENVIRONMENTALLY HAZARDOUS SUBSTANCES, SOLID N.O.S.(1-DODECANOL) 9,

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## **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:** 

Canadian DSL: YES LISTED

## **Section 16: Other Information**

Version Date:

5/6/2016

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