Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: SANDALORE

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	GHS67 GHS69 BLANK BLANK
Hazard Pictograms:	
Signal Word:	Warning
Hazard Category:	Skin corrosion/irritation Cat 3 Serious eye damage/eye irritation Cat 2 Sensitization, skin Cat 1 Hazard to aquatic environment, acute Cat 2 Hazard to aquatic environment, chronic Cat 2
Hazard Statements:	H316: Causes mild skin irritation H317: May cause an allergic skin reaction H319: Causes serious eye irritation H401: Toxic to aquatic life H411: Toxic to aquatic life with long lasting effects
Precautionary Statements:	 P261: Avoid breathing dust/fume/gas/mist/vapours/spray P264: Wash thoroughly after handling P272: Contaminated work clothing should not be allowed out of the workplace 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 P333+313: If skin irritation or a rash occurs: Get medical advice/attention P337+313: If eye irritation persists get medical advice/attention P362: Take off contaminated clothing and wash before reuse 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 %
5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL)-3- METHYL PENTAN-2-OL	65113-99-7	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
 - 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.
- 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 Water spray, fog, Carbon dioxide (CO2), dry chemical, alcohol resistant foam. Firefighters should wear Method / Equipment: self-contained 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, 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 thoroughly 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:

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: <-58 F	Freezing Not avail Point:
Color: Refer to spec sheet	Boiling point: 203F	Molecular C14H26O Formula:
Sp Grav: .89 @ 25C	Odor: Characteristic	Water Insoluble Solubility:
Density: 897.97 kg/m ³	Flash Point: >200F	Part. Coeff (n· logPow:6.210 octanol/water
Flammability Class: IIIB	Molecular 210.36 g/mol Weight:	Vapor <u>0 mm Hg @ 20C</u> Pressure:

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 Strong oxidizing agents. 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	LD50 Oral	LD50 Dermal
5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL)-3-	6700 mg/kg	NT A
METHYL PENTAN-2-OL	(Rat)	NA

Carcinogenicity or Not classified as a human carcinogen mutagenicity:

Skin Sensitization: May cause an allergic reaction.

Section 12: Ecological Information

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: Readily biodegradable

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: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL) - 3 METHYL PENTAN-2-OL)9, III, MARINE POLLUTANT IATA: UN 3082, ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S.(5-(2,2,3-TRIMETHYL-3-CYCLOPENTENYL) - 3 METHYL PENTAN-2-OL)9, III

Section 15: Regulatory Information

TSCA: NOT LISTED

CERCLA RQ: NOT LISTED

SARA 313 NOT LISTED

California Prop 65 NOT LISTED Substances:

Canadian DSL: YES LISTED

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

Disclaimer: The information in this MSDS 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

Section 16: Other Information

Version date: 5/18/2020