Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: MELUSAT

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

GHS02

BLANK

BLANK

BLANK

Hazard Pictograms:



Signal Word: Warning

Hazard Category: Flammable Liq Cat 4

Hazard Statements: H227: Combustible liquid

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

Statements: P240: Ground/bond container and receiving equipment

P370: In case of fire: Use powder, alcohol-resistant foam, CO2, or sand.

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

P303+361+353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated

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

Section 3: Composition / Information on Ingredients

Common Name:	CAS#	Weight %
HEXANOIC ACID, 3,5,5-TRIMETHYL-, ETHYL ESTER	67707-75-9	~100

Section 4: First Aid Measures

If ingested: Rinse mouth. 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: 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 Carbon dioxide (CO2), powder, alcohol resistant 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 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

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.

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 / 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.

Work Clothing: Protective work clothing which covers skin and prevents exposures.

Eye/face protection: Wear safety goggles or face shield.

 $\textbf{Skin Protection:} \ \ \text{Wear solvent resistant gloves}.$

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 Melting Point: Not avail Freezing Not avail Point:

US-SDS 2 of 4 5/6/2020

THE JOHN D. WALSH CO., INC.

Color: Colorless Boiling point: Not avail pH Not avail

Relative Density: .86 g/mL @ Water Poor in water

Solubility: 25C

Part. Coeff (n Not avail Evaporation rate: Not avail Flash Point: 73C

octanol/water

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

Limits: **Pressure:**

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

(lbs/gal):

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

Toxicological Information (contained substances)

Substance	LD50 Oral	LD50 Dermal
HEXANOIC ACID, 3,5,5-TRIMETHYL-, ETHYL ESTER	>2000 mg / kg	N/A

Carcinogenicity or Not listed mutagenicity:

Sensitization: No data available

Section 12: Ecological Information

Aquatic toxicity: Not Determined

Degradation / Mobility info: No data available

Bioaccumulative potential: No 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: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

THE JOHN D. WALSH CO., INC.

TSCA: YES LISTED Canadian DSL: NOT LISTED

SARA 311/312: YES LISTED

SARA 313: NOT LISTED

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

Section 16: Other Information

Version Date:

5/6/2020

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