Safety Data Sheet 29 CFR 1910.1200

Section 1: Company and Product Identification

Product Name: RASPBERRY KETONE

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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GHS07

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Hazard Pictograms:

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Signal Word: Warning

Hazard Category: Acute tox, oral Cat 4

Hazard Statements: H302: Harmful if swallowed

Precautionary Statements: P264: Wash thoroughly after handling

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

P301+312: IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel

P330: Rinse mouth

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

Section 3: Composition / Information on Ingredients

| Common Name: | CAS# | Weight % |
|------------------|-----------|----------|
| RASPBERRY KETONE | 5471-51-2 | 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

If ingested: Only if the victim is conscious, 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 and let rest. 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 Polyvant foam and carbon dioxide. Firefighters should wear self-contained breathing apparatus (SCBA) **Method / Equipment:** and full protective equipment. DO NOT USE: A heavy stream of water as this may spread the fire.

 ${\bf Hazardous} \ \ {\bf Fire} \ {\bf may} \ produce \ irritating, \ corrosive \ and/or \ toxic \ gases \ {\bf Decomposition} \ {\bf Info:}$

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 surface area 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 / 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.

Skin Protection: Wear solvent resistant gloves.

Respiratory Chemical respirator with organic vapor cartridge and full face plate **Protection:**

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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: 81C Freezing Not avail

Point:

Color: White Boiling point: >200C pH Not avail

Sp Grav: 0.94 **Odor:** Fruity **Water** Insoluble in water

Solubility:

Molecular Mass: 164.20 g/mol Flash Point: >200F Part. Coeff (n. Not avail

octanol/water

Upper Flam Limits: Not avail Lower Flam Not avail Vapor 0.003kPa@25C

Limits: Pressure:

Section 10: Stability and Reactivity

Incompatible Strong bases, strong acids.

materials:

Decomposition Fume, carbon monoxide, and carbon dioxide.

products:

Section 11: Toxicological Information

Likely Routes of Inhalation of vapors, dermal **Exposure:**

Toxicological Information (contained substances)

| Substance | LD50 Oral | LD50 Dermal |
|------------------|------------|-------------|
| RASPBERRY KETONE | 1320 mg/kg | >5000 mg/kg |
| RASFBERRI RETONE | (Rat) | (Rabbit) |

Carcinogenicity or Not classified

mutagenicity:

Sensitization: Not classified

Other Notes: Harmful if swallowed. Swallowing a small quantity of this material will result in serious health hazard.

Section 12: Ecological Information

Aquatic toxicity: Water pollutant (surface water). Ground water pollutant. No data available on ecotoxicity.

Degradation / Mobility info: Biodegradability in water; no data available.

Bioaccumulative potential: No bioaccumulation data available.

Section 13: Disposal Information

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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

ontractor.

Section 14: Transport Information

DOT GROUND NON NOT REGULATED

BULK:

IMO/IMDG: NOT REGULATED

IATA: NOT REGULATED

Section 15: Regulatory Information

Canadian DSL: NOT LISTED

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

Section 16: Other Information

Version Date: 5/18/2020

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