Safety Data Sheet

Revision Date: 12/2016

Section 1. Chemical Product And Company Identification

Product Name : Tiger Pak Blue

Product Code: : Tiger Pak Blue, TP-2, TP-100

Manufacturer : MELANCON ENERGY PRODUCTS INC.

P.O.BOX 1848, STAFFORD, TEXAS 77477 - 1848, USA

In Case of Emergency : 1-800-343-1610 or +(281)-277-5300
Product Use : Silicone Injection Packing

Section 2. Hazards Identification

Route of entry : Inhalation? Skin? Ingestion?

None

Signs and Symptoms of Acute Exposure:

Eye Contact: Mechanical irritant, prolonged exposure may cause irritation.

Inhalation: No effects known.

Skin Contact: In contact with the skin product acts as a slight local irritant and allergen.

Ingestion: Moderately irritating by digestion.

Exposure Limits in Air : No exposure limits established for this product

Carcinogenic Effects : This product does not contain any ingredient designated by IARC, NTP, AOGIH or OSHA as a

possible human carcinogen.

Conditions Aggravated by : None known

Exposure

Chronic Health Effects Summary : None known

Section 3. Composition/Information on Ingredients

Component Name(s) CAS# % by WT OSHA PEL ACGIH TLV Other Limit of Exposure

This product contain NO hazardous ingredients according to OSHA 29 CFR1910.1200 and RCRA (40CFR261)

Section 4. First Aid Measures

Eye Contact : Flush eyes with water for 15 minutes while holding eyelids open. If irritation persists seek

medical attention.

Inhalation: First aid not anticipated to be needed.

Skin Contact: Use clean cloth- wash with soap and water. Launder soiled clothing before reuse.

Ingestion : Seek medical attention.

Note to Physician : Treat symptomatically

Section 5. Fire Fighting Measures

Flash Point (COC) : 400
Auto-Ignition Temp. : N/A

Flammable Limits in Air : Lower Flammable Limit : N/A

Special Fire Fighting Procedures : Firefighters must use full bunker gear including NIOSH/MSHA-approved self-contained

breathing apparatus and full protective clothing. Use water spray to cool fire-exposed

containers

Usual Fire and Explosion Hazards : Water may cause frothing.

Extinguishing Media : Carbon Dioxide, Dry chemical, water, fog

Section 6. Accidental Release Measures

Accidental Spills : Wash areas of spill with soap and water. Remove contaminated clothing and wash before reuse.

Wash affected skin areas with soap and water.

Section 7. Handling and Storage

Storage : Material leaves a film of silicone oil on most materials it touches. Use good housekeeping

practices since the oil is very slick.

Handling : Avoid direct contact with skin and eyes. Wash hands thoroughly after handling. Do not rub eyes

with soiled hands. Do not eat, drink or smoke in the work area.

Waste Disposal Method : Incinerate in approved equipment.

Other Precautions : None

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Exposure Controls and Personal Protection Section 8.

Respiratory Protection Ventilation: Normal

: No respiratory protection required

Local Exhaust: Acceptable Special: Maintain Safety Equipment

Mechanical (General): Provide agequate Other: N/A

ventilation

Protective Gloves : Impervious

Eye Protection Safety glasses/goggles Other Protective clothing or Impervious apron

Work/Hygenic Practices Where use can result in skin contact, wash exposed areas thoroughly before eating, drinking,

smoking or leaving work area.

Section 9. **Physical and Chemical Properties**

Appearance and Odor : Blue semi-solid sticks

pΗ -85° to 600° F Temperature Range

Vapor pressure (mm Hg) N/A Vapor Density (Air=1) N/A Specific Gravity (of oil) @ 77°F : 1.1

Solubility in Water Less than 1% **Evaporation Rate** N/A Water/Oil Distribution : No data **Volatile Organic Compound** No data **Odor Threshold** No data

Stability and Reactivity Section 10.

Stability Data Stable

Conditions to Avoid Keep from contact with oxidizing materials

Incompatibility Strong oxidizing agents

Hazardous Decomposition or None under noemal use conditions, oxides of Carbon when burned.

Hazardous Polymerization Will not occur

Toxicological Information Section 11.

Potential Acute Health Effects

Inhalation : No known significant effects or critical hazards. Ingestion No known significant effects or critical hazards. Skin Contact No known significant effects or critical hazards. **Eye Contact** No known significant effects or critical hazards. No data

Acute toxicity (LD50)

Potential Chronic Health Effects

Carcinogenicity No known significant effects or critical hazards.

California Prop 65

Mutagenicity No known significant effects or critical hazards. **Reproductive Toxicity** No known significant effects or critical hazards.

Over-exposure Signs/Symptoms

Inhalation No known significant effects or critical hazards. Ingestion No known significant effects or critical hazards. No known significant effects or critical hazards. Skin Contact **Target Organs** No known significant effects or critical hazards.

Other Adverse Effects : N/A

Section 16. **Other Information**

Abbreviations : N/A: Not Applicable ND: Not Determined

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The information presented in this SDS has been compiled from sources considered to be dependable and is accurate to the best of seller's knowledge. All data is offered as typical value and not as a product specification. Some information presented and conclusion drawn herein are from sources other than direct test data on substance itself. However, the information is provided without any warranty, either expressed or implied, is hereby made. If the product is used as a component in another product, this MSDS information may not applicable. Users should make their own investigations to determine the suitability of the information or products for their particular purpose.

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