BK7651541 \_\_\_\_\_ MATERIAL SAFETY DATA SHEET Effective Date: none Revision Date: none Jack Oil Code: KEN Page: 1 \_\_\_\_\_ Section 1 - Product and Company Identification PRODUCT NAME: Jack Oil MANUFACTURER'S NAME: EMERGENCY TELEPHONE NUMBER Kendall/Analie (814)368-6111 77 N. Kendall Ave. Bradford, PA 16701 MISCELLANEOUS INFORMATION (800) 424-9300 \_\_\_\_\_ Section 2 - Hazardous Ingredients CHEMICAL NAME: Petroleum Hydrocarbon Plus Additives FORMULA: Not applicable \_\_\_\_\_ Section 3 - Hazards Indentification HAZARDOUS DECOMPOSITION PRODUCTS: Carbon monoxide and carbon dioxide from burning. INCOMPATIBILITY (Keep away from): Strong oxidizers such as hydrogen peroxide, bromine and chronic acid. TOXIC AND HAZARDOUS INGREDIENTS: None PERMISSIBLE CONCENTRATIONS (Air): If used in applications where a mist may be generated, observe a TWA/PEL of 5 mg/m3 for mineral oil mist (OSHA and ACGIH). CHRONIC EFFECTS OF OVEREXPOSURE: Prolonged or repeated skin contact may cause dermatitis (skin irritation). ACUTE TOXICOLOGICAL PROPERTIES: No data available.

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\_\_\_\_\_ MATERIAL SAFETY DATA SHEET Effective Date: none Revision Date: none Jack Oil Code: KEN Page: 2 \_\_\_\_\_ Section 4 - First Aid Measures EMERGENCY FIRST AID PROCEDURES: : Immediately flush with large quantities of water for at EYES least 15 minutes and call a physician. SKIN CONTACT: Remove excess with cloth or paper. Wash thoroughly with soap and water. INHALATION : Remove victim to fresh air. Call a physician. IF SWALLOWED: Contact a physician immediately. Section 5 - Firefighting Measures SPECIAL FIRE FIGHTING PROCEDURES: Do not use water except as fog. UNUSUAL FIRE AND EXPLOSION HAZARDS: None FLASHPOINT (Method Used): Cleveland open cup greater than 190C (375F) FLAMMABLE LIMITS: Not applicable. EXTINGUISHING AGENTS: Dry chemcial, water fog, CO2 or foam \_\_\_\_\_ Section 6 - Environmental Release Measures PROCEDURES FOR CLEAN-UP: Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state and federal regulations. \_\_\_\_\_ Section 7 - Handling and Storage PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Do not handle or store at temperatures over 38C. MAXIMUM STORAGE TEMPERATURES: 38C

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\_\_\_\_\_ MATERIAL SAFETY DATA SHEET Effective Date: none Revision Date: none Jack Oil Code: KEN Page: 3 \_\_\_\_\_ Section 8 - Exposure Controls/Personal Protection VENTILATION TYPE REQUIRED (Local, mechanical, special): None RESPIRATORY PROTECTION (Specify type): None PROTECTIVE GLOVES: Neoprene type EYE PROTECTION: Chemical safety goggles OTHER PROTECTIVE EQUIPMENT: None \_\_\_\_\_ Section 9 - Physical and Chemical Properties FORM : Liquid ODOR : Petroleum oil : Liquid APPEARANCE COLOR : Green SPECIFIC GRAVITY(Water=1) : .88 BOILING POINT : Greater than 330C (625F) : -27C (-35F) MELTING POINT SOLUBILITY IN WATER (by weight %): 0 at 20C VOLATILE (by weight %) : 0 EVAPORATION RATE : 0 VAPOR PRESSURE (mm Hg at 20C) : 0 VAPOR DENSITY (air=1) : Not volatile pH (as is) : Not applicable : Product is stable under normal STABILITY conditions. VISCOSITY SUS AT 100F : Greater than or = to 100 \_\_\_\_\_ Section 10 - Stability and Reactivity Not available. \_\_\_\_\_ Section 11 - Toxicological Information Not available. \_\_\_\_\_ Section 12 - Ecological Information Not available. \_\_\_\_\_ Section 13 - Disposal Considerations WASTE DISPOSAL: Dispose of in accordance with all applicable federal, state and local regulations.

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\_\_\_\_\_\_ MATERIAL SAFETY DATA SHEET Effective Date: none Revision Date: none Jack Oil Code: KEN Page: 4 \_\_\_\_\_ Section 14 - Transport Information D.O.T. : Not regulated REPORTABLE QUANTITY : Not applicable FREIGHT CLASSIFICATION : Petroleum lubricating oil SPECIAL TRANSPORATION NOTES: None \_\_\_\_\_ Section 15 - Regulatory Information Not available. \_\_\_\_\_ Section 16 - Other Information

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