Express Stainless Steel Wipes

#### **SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** Express Stainless Steel Wipes

**PRODUCT CODE: 6530** 

**RECOMMENDED USE:** Premoistened Cleaning Wipes

**RESTRICTIONS ON USE:** None known.

**COMPANY NAME:** QuestSpecialty Corporation

COMPANY ADDRESS: P.O. Box 624, Brenham, TX 77834

**COMPANY PHONE:** 800-231-0454 **EMERGENCY PHONE:** 800-255-3924

## **SECTION II - HAZARDS IDENTIFICATION**

**CLASSIFICATION:** Flammable Liquid: Category 4

Aspiration Hazard: Category 1 Skin Sensitization: Category 1

HAZARD STATEMENT(S): DANGER: Combustible Liquid. May be fatal if swallowed and enters airways. May cause an allergic

skin reaction.

This product contains the following percentage of chemicals of unknown toxicity: 0.0%

PRECAUTIONARY STATEMENTS: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. -No smoking. Avoid breathing fumes, vapors, mists or spray. Contaminated work clothing must not be allowed out of the workplace. Wear eye protection, protective gloves. If swallowed: Immediately call a poison center/doctor. Do NOT induce vomiting. If on skin: wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. Store locked up. Dispose of contents and container in accordance with local, state, and national regulations.

#### **SYMBOL:**





#### HAZARDS NOT OTHERWISE CLASSIFIED: N/A

## SECTION III - COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Distillates, hydrotreated light	64742-47-8	45-60%
White mineral oil	8042-47-5	15-40%
d-Limonene	5989-27-5	1-5%

Trade Secret Information: A specific chemical identity and/or percentage of composition has been withheld as a trade secret.

#### **SECTION IV - FIRST AID MEASURES**

EYES: Immediately flush with water for 15 minutes while holding eyelids open. Seek medical attention if irritation persists.

**INGESTION**: If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting.

**INHALATION**: Move to fresh air. If breathing difficulty persists, seek medical attention.

**SKIN:** Immediately wash with soap and water for 15 minutes. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS: Skin: May cause an allergic skin reaction. Repeated exposure may cause skin dryness or cracking.

Ingestion: May be fatal if swallowed and enters airways. **CHRONIC HEALTH HAZARDS:** None known.

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed toward the control of symptoms and the clinical condition of the patient.

## **SECTION V - FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Water spray, dry powder, foam, and/or carbon dioxide.

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**UNSUITABLE EXTINGUISHING MEDIA:** Do not use a heavy water spray/stream.

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece

operated in a positive pressure demand mode with full body protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: No direct explosion hazard.

HAZARDOUS COMBUSTION PRODUCTS: Upon combustion: CO and CO2 are formed.

### **SECTION VI - ACCIDENTAL RELEASE MEASURES**

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

**SPILL:** Ventilate area and remove all sources of ignition. Place material in a properly marked closed container for proper disposal. Dispose of in accordance with local, state and federal regulations.

WASTE DISPOSAL: Keep out of reach of children.

RCRA STATUS: Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

## **SECTION VII - HANDLING AND STORAGE**

**HANDLING AND STORAGE:** Store in a cool, dry area. Do not use or store near heat, open flame, or other sources of ignition. Keep container tightly closed when not in use.

**OTHER PRECAUTIONS:** Store in a cool, dry area away from heat, sparks or flame. Read directions before using. Keep container tightly closed when not in use. Keep out or reach of children.

INCOMPATIBILITY: Strong alkalis, oxidizers, bases, reactive metals, and natural rubber.

### SECTION VIII - EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Distillates, hydrotreated light	Not Established	Not Established
White mineral oil	Not Established	5 mg/m <sup>3</sup> (inhalable fraction)
d-Limonene	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: Ambient ventilation adequate.

**RESPIRATORY PROTECTION:** Not required with normal use.

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses/goggles and chemical resistant gloves.

ADDITIONAL MEASURES: Wash hands thoroughly after handling.

### **SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Grey Cloth impregnated with clear, slightly yellow liquid

**ODOR:** Citrus scent.

**ODOR THRESHOLD: N/D** 

pH: N/A

MELTING POINT/FREEZING POINT: N/D

INITIAL BOILING POINT AND BOILING RANGE: N/D

FLASH POINT: 197 °F Closed cup - Tested using the liquid component of the towelette

**EVAPORATION RATE:** N/D

FLAMMABILITY (solid/gas): Combustible Liquid

UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:

LOWER FLAMMABILITY LIMIT: N/D UPPER FLAMMABILITY LIMIT: N/D EXPLOSIVE LIMIT LOWER (%): N/D EXPLOSIVE LIMIT UPPER (%): N/D VAPOR PRESSURE (mm Hg): N/D VAPOR DENSITY (AIR=1): N/A

RELATIVE DENSITY (H2O=1): 0.81 g/ml of liquid component SOLUBILITY(IES): Liquid component is not soluble in water.

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

**AUTOIGNITION TEMPERATURE:** N/D **DECOMPOSITION TEMPERATURE:** N/D

VISCOSITY: N/D

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#### SECTION X - STABILITY AND REACTIVITY

**REACTIVITY:** Upon combustion: CO and CO2 are formed.

CHEMICAL STABILITY: Stable.

POSSIBLE HAZARDOUS REACTIONS: None known.

**CONDITIONS TO AVOID:** None known.

**INCOMPATIBLE MATERIALS:** Strong alkalis, oxidizers, bases, reactive metals, and natural rubber. **HAZARDOUS DECOMPOSITION PRODUCTS:** Upon combustion: CO and CO2 are formed.

#### SECTION XI - TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION: d-Limonene** (5989-27-5): LD<sub>50</sub> (Oral, Rat) 4400 mg/kg; LD<sub>50</sub> (Mouse) 5600 mg/kg; LD<sub>50</sub>

 $(Dermal,\,Rabbit)\,5000\,\,mg/kg.\quad\textbf{White mineral oil}\,(8042-47-5):\,LD_{50}\,(Oral,\,Rat) \\ > 5000\,\,mg/kg;\,LD_{50}\,(Dermal) \\ > 2000\,\,mg/kg;\,LD_{50}\,(Dermal) \\ > 2000\,\,mg/kg;\,LD_{5$ 

LC<sub>50</sub> (Inhalation Dust/Mist, Rat, 4h) > 5 g/L.

**ROUTES OF ENTRY:** Eyes, Ingestion, Skin

EYES: Causes irritation, burning, redness, tearing.

**INGESTION:** May be harmful if swallowed. Not an expected route of exposure. **INHALATION:** May cause respiratory tract irritation. Avoid breathing spray mist.

**SKIN:** Causes mild irritation, redness with prolonged exposure.

MEDICAL CONDITION AGGRAVATED: May aggravate existing dermatitis.

ACUTE HEALTH HAZARDS: Skin: May cause an allergic skin reaction. Repeated exposure may cause skin dryness or cracking.

Ingestion: May be fatal if swallowed and enters airways. **CHRONIC HEALTH HAZARDS:** None known.

CARCINOGENICITY: OSHA: No ACGIH: No NTP: No IARC: No OTHER: N/A

#### **SECTION XII - ECOLOGICAL INFORMATION**

ECOTOXICITY: d-Limonene (5989-27-5): EC<sub>50</sub> (Pimephales promelas, 96h) 688 μg/L; EC<sub>50</sub> (Daphnia magna, 48h) 421 μg/L.

White mineral oil (8042-47-5): LC<sub>50</sub> (Oncorhynchus mykiss, 96h) 5000 mg/L; EC<sub>50</sub> (Daphnia magna, 48h) 1000 mg/L.

PERSISTENCE AND DEGRADABILITY: Component or components of this product are expected to biodegrade over time.

**BIOACCUMULATIVE POTENTIAL:** This product is not expected to bioaccumulate.

MOBILITY IN SOIL: Low solubility and floats and is expected to migrate from water to the land. Expected to partition to sediment

and wastewater solids.

OTHER ADVERSE EFFECTS: None known.

### **SECTION XIII - DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Keep out of reach of children.

**RCRA STATUS:** Not listed as hazardous waste under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

### **SECTION XIV - TRANSPORT INFORMATION**

PROPER SHIPPING NAME: Cleaning Compound, N.O.S., Non-Regulated.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Cleaning Compound, N.O.S., Non-Regulated.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

SHIPPING BY WATER: VESSEL (IMO/IMDG)

**PROPER SHIPPING NAME:** Cleaning Compound, N.O.S., Non-Regulated.

HAZARD CLASS/DIVISION: None UN/NA NUMBER: N/A PACKING GROUP: None

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#### **ENVIRONMENTAL HAZARDS WATER: N/A**

#### **SECTION XV - REGULATORY INFORMATION**

**TSCA STATUS:** All chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None.

SARA 311/312 HAZARD CATEGORIES: None. SARA 313 REPORTABLE INGREDIENTS: None.

STATE REGULATIONS: California Proposition 65: This product does not contain chemicals regulated by California Proposition 65.

**INTERNATIONAL REGULATIONS:** All components are listed or exempted. **VOLATILE ORGANIC COMPOUNDS (VOC):** < 3% of liquid component

NFPA HEALTH: 1
NFPA FLAMMABILITY: 2
NFPA REACTIVITY: 0
NFPA OTHER: None
HMIS PROTECTION: B

### **SECTION XVI - OTHER INFORMATION**

PREPARATION BY: Craig Bernard DATE PREPARED: 04/07/2013 REVISION DATE: 06/20/2024

N/A = Not Applicable; N/D = Not Determined

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