

# Safety Data Sheet

Slick

## SECTION I - IDENTIFICATION

**PRODUCT IDENTIFIER:** Slick  
**PRODUCT CODE:** 5740  
**RECOMMENDED USE:** Lubricant  
**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 Aerosol: Category 1

Liquefied Gas

Aspiration Hazard: Category 1

**HAZARD STATEMENT(S): DANGER:** Extremely Flammable Aerosol. Contains gas under pressure: May explode if heated. May be fatal if swallowed and enters airways.

This product contains the following percentage of chemicals of unknown toxicity: 2%

**PRECAUTIONARY STATEMENTS:** Keep away from heat, sparks, open flames, and hot surfaces. -No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use. Protect from sunlight. Do not expose to temperatures exceeding 50C/122F. Store in a well-ventilated place. Wash hands thoroughly after handling. If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical attention. If swallowed: Immediately call a poison center or doctor. Do NOT induce vomiting. 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 (petroleum), hydrotreated light	64742-47-8	15-40%
Ethyl Acetate	141-78-6	3-7%
Mineral Seal Oil	64741-44-2	15-40%
Heavy Paraffinic Petroleum Oil	64741-88-4	5-10%
Light Paraffinic Petroleum Oil	64741-89-5	5-25%
Propane/n-Butane	68476-86-8	10-30%

## SECTION IV - FIRST AID MEASURES

**EYES:** Immediately flush with water for 15 - 20 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 is difficult, administer oxygen. If not breathing administer artificial respiration. Seek immediate medical attention.

**SKIN:** Immediately wash with soap and water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

**ACUTE HEALTH HAZARDS:** Eye: stinging, tearing, redness

Oral: Aspiration risk

**CHRONIC HEALTH HAZARDS:** None known

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

# Safety Data Sheet

Slick

## SECTION V – FIRE-FIGHTING MEASURES

**EXTINGUISHING MEDIA:** Dry chemical, foam, or Carbon Dioxide (CO<sub>2</sub>).

**UNSUITABLE EXTINGUISHING MEDIA:** Water spray/stream.

**SPECIAL FIRE FIGHTING PROCEDURES:** Wear full protective clothing and NIOSH approved SCBA with full facepiece operated in positive pressure or pressure demand. Use water mist to keep material cool in fire situations.

**UNUSUAL FIRE AND EXPLOSION HAZARDS:** Keep away from sparks, open flames, and hot surfaces. No smoking. Do not spray on an open flame or other ignition source.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon

## SECTION VI – ACCIDENTAL RELEASE MEASURES

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

**SPILL:** Use non-combustible material like vermiculite, sand or earth on spill sweep to clean. Dispose in accordance with local, state and federal laws. Small releases may be wiped up with wiping material.

**WASTE DISPOSAL:** Dispose of in accordance with federal, state, and local regulations.

**RCRA STATUS:** Liquid could be classified as D001 under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

## SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Protect from sunlight. Store in a well ventilated place. Do not expose to temperatures exceeding 50°C/122°F. Pressurized container: Do not pierce or burn, even after use. Store locked up.

**OTHER PRECAUTIONS:** Keep out of the reach of children.

**INCOMPATIBILITY:** Strong oxidizing agents, strong reducing agents, some plastics.

## SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Distillates (petroleum), hydrotreated light	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Ethyl Acetate	400 ppm	400 ppm
Mineral Seal Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Heavy Paraffinic Petroleum Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Light Paraffinic Petroleum Oil	5 mg/m <sup>3</sup>	5 mg/m <sup>3</sup>
Propane/n-Butane	1000 ppm	1000 ppm

**ENGINEERING CONTROLS / VENTILATION:** Normal, forced ventilation required. Local exhaust ventilation is generally preferred.

**RESPIRATORY PROTECTION:** Not required with adequate ventilation. Wear NIOSH/MSHA approved organic vapor respiratory protection if listed exposure limits (section VIII) are exceeded.

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses

**ADDITIONAL MEASURES:** Wash hands thoroughly after handling.

## SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Hazy Brown Spray

**ODOR:** Acetate odor

**ODOR THRESHOLD:** N/D

**pH:** N/A

**MELTING POINT/FREEZING POINT:** N/D

**INITIAL BOILING POINT AND BOILING RANGE:** >180°F

**FLASH POINT:** N/D

**EVAPORATION RATE:** Slow

**FLAMMABILITY(solid/gas):** Extremely Flammable Aerosol

**UPPER/LOWER FLAMMABILITY OR EXPLOSIVE LIMITS:**

**LOWER FLAMMABILITY LIMIT:** N/D

**UPPER FLAMMABILITY LIMIT:** N/D

# Safety Data Sheet

Slick

**EXPLOSIVE LIMIT LOWER (%)**: N/D  
**EXPLOISVE LIMIT UPPER (%)**: N/D  
**VAPOR PRESSURE (mm Hg)**: 30 @ 77°C  
**VAPOR DENSITY (AIR=1)**: 4.5  
**RELATIVE DENSITY (H2O=1)**: 0.80 - 0.85  
**SOLUBILITY(IES)**: 0.00%  
**PARTITION COEFFICIENT: n-OCTANOL/WATER (K<sub>ow</sub>)**: N/D  
**AUTOIGNITION TEMPERATURE**: N/D  
**DECOMPOSITION TEMPERATURE**: N/D  
**VISCOSITY**: N/D

## SECTION X – STABILITY AND REACTIVITY

**REACTIVITY**: If exposed to strong oxidizers, presents explosion hazard.  
**CHEMICAL STABILITY**: Stable  
**POSSIBLE HAZARDOUS REACTIONS**: None Known  
**CONDITIONS TO AVOID**: Temperatures greater than 122°F and sources of ignition.  
**INCOMPATIBLE MATERIALS**: Strong oxidizing agents, strong reducing agents, some plastics.  
**HAZARDOUS DECOMPOSITION PRODUCTS**: None Known

## SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION**: **Isoparaffinic Hydrocarbon** (64742-47-8) LD<sub>50</sub> (Oral, Rat) >5000 mg/kg; LD<sub>50</sub> (Dermal, Rabbit) >2000 mg/kg **Propane/n-Butane** (68476-86-8) LC<sub>50</sub> (Inhalation, Rat, 4hr) 685 mg/m<sup>3</sup> **Ethyl Acetate** (141-78-6) LD<sub>50</sub> (Oral, Rat) 5620 mg/kg; LD<sub>50</sub> (Dermal, Rabbit) >18000 mg/kg; LC<sub>50</sub> (Mouse, 2hrs) 45000 mg/m<sup>3</sup>  
**ROUTES OF ENTRY**: Eyes, Ingestion, Inhalation, Skin  
**EYES**: Causes irritation, redness, tearing.  
**INGESTION**: May cause gastrointestinal irritation, nausea, diarrhea, vomiting, aspiration hazard.  
**INHALATION**: Causes dizziness, excessive or prolonged exposure may cause unconsciousness. Acute exposure may cause nausea, vomiting, coughing and pulmonary irritation.  
**SKIN**: May cause irritation, localized defatting, dermatitis, with prolonged or repeated contact.  
**MEDICAL CONDITION AGGRAVATED**: Excessive exposure will aggravate pre-existing skin disorders, respiratory, liver, kidney, cardiovascular or pulmonary illnesses.  
**ACUTE HEALTH HAZARDS**: Eye: stinging, tearing, redness  
Oral: Aspiration risk  
**CHRONIC HEALTH HAZARDS**: None known  
**CARCINOGENICITY**: OSHA: No ACGIH: No NTP: No IARC: No OTHER: CA Prop 65

## SECTION XII – ECOLOGICAL INFORMATION

**ECOTOXICITY**: **Isoparaffinic Hydrocarbon** (64742-47-8) Not toxic to aquatic organisms (fish, daphnia, algae) up to water solubility. May adsorb to sediments and possibly cause toxics effects to organisms.  
**PERSISTENCE AND DEGRADABILITY**: Component or components of this product are not biodegradable.  
**BIOACCUMULATIVE POTENTIAL**: This product is not expected to bioaccumulate.  
**MOBILITY IN SOIL**: This product is mobile in soil.  
**OTHER ADVERSE EFFECTS**: This material is toxic to aquatic life.

## SECTION XIII – DISPOSAL CONSIDERATIONS

**WASTE DISPOSAL**: Dispose of in accordance with federal, state, and local regulations.  
**RCRA STATUS**: Liquid could be classified as D001 under RCRA, however product should be fully characterized prior to disposal (40 CFR 261).

## SECTION XIV - TRANSPORT INFORMATION

**PROPER SHIPPING NAME**: Aerosols  
**HAZARD CLASS/DIVISION**: 2.1  
**UN/NA NUMBER**: UN 1950

# Safety Data Sheet

Slick

**PACKING GROUP:** N/A

## AIR SHIPMENT

**PROPER SHIPPING NAME:** Aerosols, flammable

**HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN 1950

**PACKING GROUP:** N/A

## SHIPPING BY WATER:

**VESSEL (IMO/IMDG)**

**PROPER SHIPPING NAME:** Aerosols, Ltd. Qty.

**HAZARD CLASS/DIVISION:** 2.1

**UN/NA NUMBER:** UN 1950

**PACKING GROUP:** N/A

**ENVIRONMENTAL HAZARDS WATER:** Marine Pollutant

## 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:** Fire Hazard

**SARA 313 REPORTABLE INGREDIENTS:** None

**STATE REGULATIONS:** This product can expose you to chemicals including Cumene, which is known to the State of California to cause cancer. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov).

**INTERNATIONAL REGULATIONS:** All components are listed or exempted.

**VOLATILE ORGANIC COMPOUNDS (VOC):** 20%

**NFPA HEALTH:** 1

**NFPA FLAMMABILITY:** 2

**NFPA REACTIVITY:** 0

**NFPA OTHER:** None

**HMIS HEALTH:** 1

**HMIS FLAMMABILITY:** 2

**HMIS REACTIVITY:** 0

**HMIS PROTECTION:** A

## SECTION XVI - OTHER INFORMATION

**PREPARATION BY:** Andrew Bach

**DATE PREPARED:** 01/06/2014

**REVISION DATE:** 02/06/2019

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

**DISCLAIMER:** To the best of our knowledge, information contained herein is accurate. However there is no assumption of liability for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazard which exists. The information contained in this SDS was obtained from current and reliable sources; however, the data is provided without any warranty, expressed or implied, regarding its correctness or accuracy. Since the conditions or handling, storage and disposal of this product are beyond the control of the manufacturer, the manufacturer will not be responsible for loss, injury, or expense arising out of the products improper use. No warranty, expressed or inferred, regarding the product described in this SDS shall be created or inferred by any statement in this SDS. Various government agencies may have specific regulations regarding the transportation, handling, storage, use, or disposal of this product which may not be covered by this SDS. The user is responsible for full compliance.