

**Safety Data Sheet**  
**Nickel Anti-Seize**

**SECTION I - IDENTIFICATION**

**PRODUCT IDENTIFIER:** Nickel Anti-Seize  
**PRODUCT CODE:** L6760  
**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**

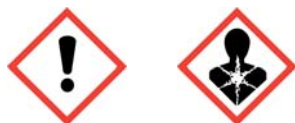
**CLASSIFICATION:** Specific Target Organ Toxicity (Repeated Exposure): Category 1  
Skin Sensitization: Category 1  
Carcinogenicity: Category 2

**HAZARD STATEMENT(S): DANGER:** Causes damage to organs through prolonged or repeated exposure. May cause an allergic skin reaction. Suspected of causing cancer.

This product contains the following percentage of chemicals of unknown toxicity: N/A

**PRECAUTIONARY STATEMENTS:** Obtain, read and follow all safety instructions before use. Do not breathe dust, fume, gas, mist, vapors. Wash hands thoroughly after handling. Do not eat, drink or smoke when using this product. Wear eye protection, protective gloves, and protective clothing. **IF ON SKIN:** wash with plenty of water. If skin irritation or rash occurs: Get medical help. Take off contaminated clothing and wash it before reuse. Contaminated work clothing should not be allowed out of the workplace. If exposed or concerned, get medical advice. Get medical help if you feel unwell. Store locked up. Dispose of contents and container in accordance with local, state and federal regulations.

**SYMBOL:**



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

**SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS**

<b>HAZARDOUS INGREDIENT</b>	<b>CAS NUMBER</b>	<b>PERCENT</b>
Nickel	7440-02-0	7 - 13%
Aluminum	7429-90-5	5 - 10%

**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:** Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation develops.

**INHALATION:** Move to fresh air. If breathing is difficult or unconscious, administer oxygen. If not breathing administer artificial respiration. Seek medical attention if irritation persists.

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

**ACUTE HEALTH HAZARDS:** May cause allergic skin reaction.

**CHRONIC HEALTH HAZARDS:** Possible cancer-causing agent. Overexposure may cause dermatitis, dizziness, headache, nausea, mental confusion, and visual disturbances and may damage kidneys, liver, lungs, blood or central nervous system.

**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.

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**SECTION V – FIRE-FIGHTING MEASURES**

**EXTINGUISHING MEDIA:** Dry chemical, carbon dioxide, foam, and water spray or fog.

**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 oxygen generating materials.

**HAZARDOUS COMBUSTION PRODUCTS:** Oxides of carbon, sulfur, and various hydrocarbons.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

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

**SPILL:** Clean up using cloth or absorbent material. Dispose of product-containing wiping cloth or absorbent paper in suitable manner. Place waste in proper containers for disposal.

**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.

**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:** Keep out of the reach of children. Read and follow the directions on the product label. They are the best guide to using the product in the most effective manner. The label also gives you the necessary safety precautions to protect your health.

**INCOMPATIBILITY:** Strong acids and bases, oxidizing agents.

**SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION**

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Nickel Powder	1 mg/m <sup>3</sup>	1.5 mg/m <sup>3</sup>
Aluminum	15 mg/m <sup>3</sup> (total dust)	1 mg/m <sup>3</sup> (respirable fraction)

**ENGINEERING CONTROLS / VENTILATION:** Ambient ventilation adequate.

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

**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses/goggles, chemical resistant gloves and synthetic apron.

**ADDITIONAL MEASURES:** Wash hands thoroughly with soap and water after use.

**SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES**

**APPEARANCE:** Thick silver grease

**ODOR:** Bland.

**ODOR THRESHOLD:** N/D

**pH:** N/A

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

**INITIAL BOILING POINT AND BOILING RANGE:** N/D

**FLASH POINT:** N/D

**EVAPORATION RATE:** N/D

**FLAMMABILITY (solid/gas):** Not considered a flammable liquid by OSHA (29CFR 1910.1200).

**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):** N/D

**SOLUBILITY(IES):** 0% in water.

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

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

**SECTION X – STABILITY AND REACTIVITY**

**REACTIVITY:** None known.  
**CHEMICAL STABILITY:** Stable.  
**POSSIBLE HAZARDOUS REACTIONS:** None known.  
**CONDITIONS TO AVOID:** Excessive heat. Sources of ignition. Avoid incompatible materials.  
**INCOMPATIBLE MATERIALS:** Strong acids and bases, oxidizing agents.  
**HAZARDOUS DECOMPOSITION PRODUCTS:** Oxides of carbon, various hydrocarbons.

**SECTION XI – TOXICOLOGICAL INFORMATION**

**TOXICOLOGICAL INFORMATION:** Not established.  
**ROUTES OF ENTRY:** Eyes, Ingestion, Skin  
**EYES:** May cause irritation.  
**INGESTION:** May cause gastrointestinal irritation, nausea, diarrhea, vomiting.  
**INHALATION:** May cause respiratory tract irritation.  
**SKIN:** May cause irritation or rash with prolonged or repeated contact.  
**MEDICAL CONDITION AGGRAVATED:** None known.  
**ACUTE HEALTH HAZARDS:** May cause allergic skin reaction.  
**CHRONIC HEALTH HAZARDS:** Possible cancer-causing agent. Overexposure may cause dermatitis, dizziness, headache, nausea, mental confusion, and visual disturbances and may damage kidneys, liver, lungs, blood or central nervous system.  
**CARCINOGENICITY:** OSHA: No ACGIH: A2 - Suspected NTP: 2 - Anticipated  
**IARC:** 2B - Possible **OTHER:** CA Prop 65

**SECTION XII – ECOLOGICAL INFORMATION**

**ECOTOXICITY:** Not established.  
**PERSISTENCE AND DEGRADABILITY:** Component or components of this product are not biodegradable.  
**BIOACCUMULATIVE POTENTIAL:** No additional information available.  
**MOBILITY IN SOIL:** N/D  
**OTHER ADVERSE EFFECTS:** None known.

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**WASTE DISPOSAL:** Dispose of in accordance with local, state and federal regulations. Do not dump in sewers. Wrap container and place in trash collection. Do not puncture, incinerate, or reuse container.  
**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:** Lubricating Oil Petroleum Base.  
**HAZARD CLASS/DIVISION:** Not Regulated  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** N/A

**AIR SHIPMENT**

**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base.  
**HAZARD CLASS/DIVISION:** Not Regulated  
**UN/NA NUMBER:** N/A  
**PACKING GROUP:** N/A

**SHIPPING BY WATER:**

**VESSEL (IMO/IMDG)**  
**PROPER SHIPPING NAME:** Lubricating Oil Petroleum Base.  
**HAZARD CLASS/DIVISION:** Not Regulated  
**UN/NA NUMBER:** N/A

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**PACKING GROUP:** N/A  
**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:** Health Hazard.

**SARA 313 REPORTABLE INGREDIENTS:** **Aluminum** (fume or dust) (7429-90-5).

**STATE REGULATIONS: California Proposition 65: WARNING:** This product can expose you to chemicals including Lead, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov). **Aluminum** (7429-90-5): Included on State Hazardous Substances Inventories, Right-to-Know lists and/or Air Quality or Air Pollutants lists for the following states: NJ, PA, RI. **Nickel** (7440-02-0): Included on State Hazardous Substances Inventories, Right-to-Know lists and/or Air Quality or Air Pollutants lists for the following states: NJ, MA, PA.

**INTERNATIONAL REGULATIONS:** No information available.

**VOLATILE ORGANIC COMPOUNDS (VOC):** 0%

<b>NFPA HEALTH:</b>	2	<b>HMIS HEALTH:</b>	*2
<b>NFPA FLAMMABILITY:</b>	1	<b>HMIS FLAMMABILITY:</b>	1
<b>NFPA REACTIVITY:</b>	0	<b>HMIS REACTIVITY:</b>	0
<b>NFPA OTHER:</b>	None	<b>HMIS PROTECTION:</b>	A

**SECTION XVI - OTHER INFORMATION**

**PREPARATION BY:** Craig Bernard

**DATE PREPARED:** 08/05/2024

**REVISION DATE:** N/A

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.