



Safety Data Sheet

IDQ Operating, Inc.
44 Old Ridgebury Road
Suite 300
Danbury, CT 06810
Tel. 1-203-205-2900

1. Product And Company Identification

Product Name: IDQ E-100INJ

Responsible Party: IDQ Operating, Inc.
44 Old Ridgebury Road
Suite 300
Danbury, CT 06810

Information Phone Number: +1 203-205-2900

Emergency Phone Number:

For Medical Emergencies, call 1-866-949-6465 / +1 303-389-1332 (Outside US and Canada)
For Transportation Emergencies, call 1-800-424-9300 (Chemtrec) +1-703-527-3887 for
Outside US and Canada (call collect)

SDS Date Of Preparation: 05/30/2015

Product Use and Uses Advised Against: Automotive maintenance product – For consumer and professional use

2. Hazards Identification

Note: This product is a consumer product and is labeled in accordance with the Consumer Product Safety Commission regulations and not OSHA regulations. The requirements for the labeling of consumer products take precedence over OSHA labeling so the actual product label will not contain the OSHA label elements shown below on this SDS.

GHS Classification:

Table with 2 columns: Physical (Non-Hazardous) and Health (Skin Irritant Category 2)

GHS Label Elements:



Warning!

Table with 2 columns: Statements of Hazard (Causes skin irritation.) and Prevention (Wash thoroughly after handling, Wear protective gloves, IF ON SKIN: Wash with plenty of soap and water, If skin irritation occurs: Get medical attention, Take off contaminated clothing and wash it before reuse.)



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### 3. Composition/Information On Ingredients

Component	CAS No.	Amount
Synthetic Ester Oil	Proprietary	30-70%
Additive Package	Proprietary	30-70%

The exact concentrations are a trade secret.

### 4. First Aid Measures

**Inhalation:** If symptoms of exposure develop, remove to fresh air. Seek medical attention if breathing problem or irritation persists.

**Skin Contact:** Wash exposed skin with soap and water. If skin irritation or redness develops, seek medical attention.

**Eye Contact:** Flush eyes with large amounts of water for several minutes. If irritation or other symptoms develop, seek medical attention.

**Ingestion:** Seek medical attention if large amounts are ingested.

**Most Important Symptoms:** May cause mild eye irritation. Ingestion may cause nausea, gastrointestinal disturbances, headaches, drowsiness, vertigo, abdominal pain, and dizziness. Prolonged and repeated overexposure can cause irritation of the respiratory tract and mucous membranes, and central nervous system (CNS) effects. Causes skin irritation.

**Indication of Immediate Medical Attention/Special Treatment:** None known.

### 5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use polar solvent foam, carbon dioxide, dry chemical, or water spray to extinguish. Cool fire exposed containers with water.

**Specific Hazards Arising from the Chemical:** Not classified as flammable or combustible but will burn under fire conditions. Burning material will float on water and possibly spread fire. Exposure of containers to heat and flames can cause them to rupture often with violent force. Burning may produce toxic fumes.

**Special Fire Fighting Procedures:** Firefighters should always wear positive pressure self-contained breathing apparatus and full protective clothing. Cool fire-exposed containers with water. Use shielding to protect against bursting cans.

### 6: Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Ventilate the area. Wear appropriate protective clothing and equipment. Spills of this product can cause very slippery conditions. Use caution to avoid slip hazards.

**Methods and Materials for Containment and Clean-Up:** Collect liquid using inert absorbents and place into a suitable container for disposal.



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Environmental Precautions: Report release as required by local and national regulations.

7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes and skin. Avoid breathing mist or vapors. Use only with adequate ventilation. Wash thoroughly with soap and water after handling.

Empty containers retain product residue and may be hazardous. Do not cut, weld, drill, etc. containers, even empty. Do not reuse empty containers.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, well-ventilated area, away from incompatible materials.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

Table with 2 columns: CHEMICAL, EXPOSURE LIMIT. Rows: Synthetic Ester Oil, Additive Package.

Appropriate Engineering Controls: General ventilation should be adequate for normal use. For operations where the exposure may be excessive, forced ventilation such as local exhaust may be needed.

Personal Protective Equipment

Respiratory Protection: None under normal use conditions. For operations where the exposure may be excessive, a NIOSH approved supplied air respirators recommended. Equipment selection depends on contaminant type and concentration. Select in accordance with 29 CFR 1910.134; all applicable laws and regulations; and good industrial hygiene practice.

Gloves: Wear impervious gloves to avoid skin contact.

Eye Protection: Safety glasses are recommended if eye contact is possible.

Other Protective Equipment/Clothing: None required.

9. Physical and Chemical Properties

Appearance And Odor: Amber liquid with ethereal odor.

Table with 2 columns: Physical State, Odor Threshold, pH, Specific Gravity, Initial Boiling Point/Range, Vapor Pressure, Melting/Freezing Point, Vapor Density, Solubility In Water, Percent Volatile, Viscosity, Evaporation Rate, Decomposition Temperature, VOC Content.



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Table with 2 columns and 3 rows containing hazard information: Coefficient Of Water/Oil Distribution, Flash Point, Flammability Limits, Autoignition Temp, Flame extension, and Flammability (solid, gas).

10. Stability and Reactivity

Reactivity: Not normally reactive
Chemical Stability: Stable under normal storage and handling conditions
Conditions to Avoid: Keep away from excessive heat, and open flames.
Incompatible Materials: Strong oxidizing agents.
Hazardous Decomposition Products: Thermal decomposition may produce aldehydes, alcohols, ethers and organic acids.

11. Toxicological Information

Potential Health Effects:

Acute Hazards:

Inhalation: Prolonged and repeated overexposure can cause irritation of the respiratory tract and mucous membranes, and central nervous system (CNS) effects.

Skin Contact: Causes skin irritation.

Eye Contact: Direct contact may cause mild eye irritation with redness, and tearing.

Ingestion: Ingestion may cause nausea, gastrointestinal disturbances, headaches, drowsiness, vertigo, abdominal pain, and dizziness.

Chronic Effects: Oil additive contains components that may damage fertility or the unborn child.

Carcinogenicity Listing: None of the other components listed at 0.1% or greater is a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA

Numerical Measures of Toxicity:

Synthetic Ester Oil: LD50 Oral Rat > 5,000 mg/kg
Additive Package: LD50 Oral Rat > 5,000 mg/kg
LD50 Dermal Rabbit > 10,000 mg/kg

12. Ecological Information

Ecotoxicity: No ecotoxicity data is currently available for product.



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Persistence and Degradability: Estimated to be less than 40% degradation over a test period of more than 28 days.

Bio accumulative Potential: No data available for product.

Mobility in Soil: No data available for product.

Other Adverse Effects: None

13. Disposal Considerations

Dispose of in accordance with all local, state/provincial and federal regulations. Offer empty containers for recycling.

14. Transport Information

DOT Hazardous Materials Description: Not regulated for transport.

IMDG Dangerous Goods Description: Not regulated for transport.

15. Regulatory Information

United States:

EPA TSCA INVENTORY: All of the components of this material are listed on the Toxic Substances Control Act (TSCA) Chemical Substances Inventory.

CERCLA Section 103: This product has no RQ. (Reportable Quantity) Oil spills must be reported to the National Response Center. Many states have more stringent release reporting requirements. Report spills required under federal, state and local regulations.

SARA Hazard Category (311/312): Acute Health

SARA 313: This product contains the following chemicals subject to Annual Release Reporting Requirements Under SARA Title III, Section 313 (40 CFR 372): None

16. Other Information

NFPA Rating (NFPA 704): Health: 2 Fire: 1 Instability: 0
HMIS Rating: Health: 2 Fire: 1 Physical Hazard: 0

REVISION SUMMARY: New SDS

DATA SUPPLIED IS FOR USE ONLY IN CONNECTION WITH OCCUPATIONAL SAFETY AND HEALTH