



## 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 PY-7

**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:** 07/22/2015

**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:**

<b>Physical:</b>	<b>Health:</b>
Not Hazardous	Skin Irritation Category 2

**GHS Label Elements:**



**Warning!**

<b>Statements of Hazard</b>	<b>Precautionary phrases</b>
Causes skin irritation.	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.

**Hazards not otherwise specified:** None

**Percentage of unknown toxicity:** N/A



## Safety Data Sheet

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

### 3. Composition/Information On Ingredients

Component	CAS No.	Amount
Polyol Ester	Proprietary	30-90%
Additive Package	Proprietary	10-70%

**The specific identity and/or exact percentage (concentration) of composition has been withheld as a trade secret.**

### 4. First Aid Measures

**Inhalation:** If symptoms of exposure develop, remove to fresh air. Seek medical attention if symptoms persist.

**Skin Contact:** Rinse skin with plenty of water. If skin irritation or redness develops, seek medical attention.

**Eye Contact:** Flush eyes with plenty of water. If irritation or other symptoms persist, seek medical attention.

**Ingestion:** Do not induce vomiting unless directed to by doctor or physician. If the victim is fully conscious, have them drink a glass of water. Get medical assistance by calling a doctor or poison center. Never give anything by mouth to a person who is unconscious or drowsy.

**Most Important Symptoms:** Direct eye contact may cause mild irritation. Causes skin irritation. Inhalation of mist or spray may cause mild irritation. Ingestion may cause gastro-intestinal upset.

**Indication of Immediate Medical Attention/Special Treatment:** Immediate medical attention should not be required.

### 5. Firefighting Measures

**Suitable (and Unsuitable) Extinguishing Media:** Use dry chemical, carbon dioxide, foam, or water spray. DO NOT point solid streams of water directly into burning oil to avoid spreading of fire.

**Specific Hazards Arising from the Chemical:** Not classified as flammable or combustible, but will burn under fire conditions. Closed containers may rupture if exposed to extreme heat. Burning may produce aldehydes, alcohols, ethers and organic acids.

**Special Protective Equipment and Precautions for Fire-fighters:** Firefighters should wear positive pressure self-contained breathing apparatus and full protective clothing for fires in areas where chemicals are used or stored.

### 6: Accidental Release Measures

**Personal Precautions, Protective Equipment, and Emergency Procedures:** Wear appropriate protective equipment. Spilled material will be very slippery. Use caution to prevent slip hazards.

**Environmental Precautions:** Prevent entry in storm sewers and waterways. Report spill as required by local and national regulations.

**Methods for Containment and Clean-Up:** Absorb with an inert material. Collect into a suitable container for disposal. Rinse area with water.



## Safety Data Sheet

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

### 7. Handling and Storage

**Precautions for Safe Handling:** Avoid contact with eyes. Avoid contact with skin and clothing. Wash hands after use. Do not ingest. Keep out of the reach of children.

Empty containers retain product residue and may be hazardous. Do not cut, weld, or drill. Follow all SDS precautions when handling empty containers.

**Conditions for Safe Storage, Including any Incompatibilities:** No special storage required.

### 8. Exposure Controls / Personal Protection

#### Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT
Polyol Ester	None established
Additive Package	None established

**Engineering Controls:** General ventilation should be adequate for all normal use.

#### Personal Protective Equipment

**Respiratory Protection:** None required under normal use conditions.

**Gloves:** None required under normal use conditions. Protective gloves recommended to avoid skin contact.

**Eye Protection:** None required for normal use. Avoid eye contact.

**Other Protective Equipment/Clothing:** None required under normal use conditions.

### 9. Physical and Chemical Properties

**Appearance and Odor:** Amber liquid with ethereal odor.

<b>Physical State:</b> Liquid	<b>Odor Threshold:</b> Not determined
<b>pH:</b> < 8	<b>Specific Gravity:</b> 0.88
<b>Initial Boiling Point/Range:</b> >572 °F (>300°C)	<b>Vapor Pressure:</b> (mm Hg @ 20° C) 0.001
<b>Melting/Freezing Point:</b> Not determined	<b>Vapor Density:</b> (Air = 1) 9
<b>Solubility In Water:</b> Not determined	<b>Percent Volatile:</b> Not determined
<b>Viscosity:</b> 84-106 CP @ 20° C	<b>Evaporation Rate:</b> Not determined
<b>Coefficient Of Water/Oil Distribution:</b> Not determined	<b>VOC Content:</b> Not determined
<b>Flash Point:</b> 348°F (176°C)	<b>Autoignition Temp:</b> Not determined
<b>Decomposition Temperature:</b> Not determined	<b>Flammability Limits:</b> LEL: Not determined UEL: Not determined
<b>Flammability (solid, gas):</b> Not applicable	



## Safety Data Sheet

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

### 10. Stability and Reactivity

**Reactivity:** Not normally reactive

**Chemical Stability:** Stable.

**Possibility of Hazardous Reactions:** None known

**Conditions To Avoid:** None known

**Incompatible Materials:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Thermal decomposition will generate aldehydes, alcohols, ethers and organic acids.

### 11. Toxicological Information

#### POTENTIAL HEALTH EFFECTS:

##### Acute Hazards:

**Inhalation:** Exposure to high concentrations may cause mild irritation.

**Skin Contact:** Causes skin irritation.

**Eye Contact:** Direct contact may cause slight eye irritation.

**Ingestion:** Swallowing may cause gastrointestinal disturbances.

**Chronic Hazards:** None currently known.

**Carcinogenicity Listing:** None of the components is listed as a carcinogen or potential carcinogen by IARC, NTP, ACGIH or OSHA.

##### Acute Toxicity Values:

Polyol Ester: Not acutely toxic.

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.

**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

**Mobility in Soil:** No data available

**Other Adverse Effects:** No data available



## Safety Data Sheet

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

### 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

**IMDG Dangerous Goods Description:** Not Regulated

### 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, however, 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: 1	Fire: 1	Instability: 0
HMIS Rating:	Health: 1	Fire: 1	Physical Hazard: 0

REVISION DATE: 07/22/2015

REVISION SUMMARY: New SDS

PREVIOUS REVISION DATE: N/A

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