

Safety Data Sheet

IDO Operating, Inc.

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

1. Product And Company Identification

Product Name:

Responsible Party:

IDQ P-150UV

Refrigerant DIL With UV Dye p-150 UV Certified A/C PRD

A/C Auto Air Conditioning R-134A PAG 150

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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: 03/23/2016

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:

Physical:	Health:
Not Hazardous	Eye Irritation Category 2A
	Skin Irritation Category 2
·	Acute Oral Toxicity Category 4

GHS Label Elements:



Warning!

Statements of Hazard	Precautionary phrases
Harmful if swallowed.	Wash thoroughly after handling.
Causes skin irritation.	Do not eat, drink or smoke when using this product.
Causes serious eye irritation.	Wear eye protection, and protective gloves.
·	IF SWALLOWED: Call a POISON CENTER or doctor if
	you feel unwell.
	Rinse mouth.
	IF ON SKIN: Wash with plenty of soap and water.



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	If skin irritation occurs: Get medical attention. Take off contaminated clothing and wash it before reuse. 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. Dispose of contents and container in accordance with local and national regulations
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3. Composition/Information On Ingredients

Component	CAS No.	Amount
Polyalkylene Glycol Blend	Proprietary	100%

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 for several minutes. If skin irritation or redness develops, seek medical attention.

Eye Contact: Flush eyes with plenty of water for 15 minutes. 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 rinse. 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: Causes eye and skin irritation. Harmful if swallowed. Inhalation may cause mild upper respiratory irritation.

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.

Specific Hazards Arising from the Chemical: Not classified as flammable or combustible but will burn under fire conditions. Thermal decomposition may yield.

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.



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6: Accidental Release Measures

Personal Precautions, Protective Equipment, and Emergency Procedures: Wear appropriate protective equipment. Spills of liquid material may cause floors to become 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.

7. Handling and Storage

Precautions for Safe Handling: Avoid contact with eyes and skin. Avoid contact with clothing. Wash hands after use. Do not eat, drink or smoke when using this product. Keep out of the reach of children.

Conditions for Safe Storage, Including any Incompatibilities: Store in a cool, well ventilated place. Keep containers dry. Store product away from oxidizers, and strong acids and bases.

8. Exposure Controls / Personal Protection

Exposure Guidelines:

CHEMICAL	EXPOSURE LIMIT	
Polyalkylene Glycol Blend	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: Wear protective gloves.

Eye Protection: Wear eye protection.

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

9. Physical and Chemical Properties

Appearance and Odor: Green oily liquid with a mild odor.

Physical State: Liquid	Odor Threshold: Not available
pH: 5-8 (In 10% aqueous solution)	Specific Gravity: 1.049
Initial Boiling Point/Range: >392°F (>200°C)	Vapor Pressure: (mm Hg @ 20° C) <0.1
Melting/Freezing Point: Not available	Vapor Density: (Air = 1) >50



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Solubility In Water: >99%	Percent Volatile: Not determined
Viscosity: @ 40° C 129 cst	Evaporation Rate: (n-butyl acetate = 1.0) < 0.1
Coefficient Of Water/Oil Distribution: Not determined	VOC Content: Not determined
Flash Point: 399°F (204°C)	Autoignition Temp: Not determined
Decomposition Temperature: Not determined	Flammability Limits: LEL: Not determined UEL: Not determined
Flammability (solid, gas): Not applicable	

10. Stability and Reactivity

Reactivity: Not normally reactive Chemical Stability: Stable.

Possibility of Hazardous Reactions: None known

Conditions To Avoid: Exposure to elevated temperatures can cause product to decompose.

Incompatible Materials: Avoid contact with strong oxidizing and reducing agents.

Hazardous Decomposition Products: Decomposition products can include and are not limited to: Aldehydes,

Alcohols, Ethers, Hydrocarbons, Ketones, Organic acids, Polymer fragments.

11. Toxicological Information

POTENTIAL HEALTH EFFECTS:

Acute Hazards:

Inhalation: Inhalation may cause mild upper respiratory irritation.

Skin Contact: Causes skin irritation. Substance did not cause allergic skin reactions when tested in humans.

Eye Contact: Direct contact causes eye irritation.

Ingestion: Swallowing may cause gastrointestinal disturbances. Harmful if swallowed.

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. Similar material did not cause cancer in laboratory animals.

Acute Toxicity Values:

Polyalkylene Glycol Blend: LD50 Oral Rat 300 - 2,000 mg/kg; LD50 Dermal Rat >2,000 mg/kg

12. Ecological Information

Ecotoxicity:

No ecotoxicity data is currently available for product.

Persistence and Degradability: This product is not readily biodegradable.

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Bio accumulative Potential: No data available

Mobility in Soil: No data available

Other Adverse Effects: No data available

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. 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 DATE: 03/23/2016

REVISION SUMMARY: New SDS

PREVIOUS REVISION DATE: N/A

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