

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



1. Product And Company Identification

Product Name:

IDQ RO-27GE GHS

DIL 525

AC Delco Refrigerant

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: 07/10/2015

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:

Physical:	Health:
Not Hazardous	Acute Oral Toxicity Category 4

GHS Label Elements:



Warning!

Statements of Hazard	Precautionary phrases
Harmful if swallowed.	Wash exposed skin thoroughly after handling.
	Do not eat, drink or smoke when using this product.
	IF SWALLOWED: Call a POISON CENTER or doctor if
	you feel unwell.
	Rinse mouth.
	Dispose of contents and container in accordance with
	local and national regulations.

Hazards not otherwise specified: None

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Percentage of unknown toxicity: N/a

3. Composition/Information On Ingredients

Component	CAS No.	Amount
Hydrocarbon mixture	72623-85-9	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. 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. May cause mild skin irritation. Inhalation of mist or spray may cause headache. Harmful if swallowed. Ingestion has laxative effect and may cause irritation to digestive tract.

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. Thermal decomposition will generate oxides of carbon.

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.

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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. Avoid prolonged 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
Hydrocarbon mixture (As Mineral Oil)	5.0 mg/m ³ inhalable TWA ACGIH TLV
	5.0 mg/m ³ TWA OSHA PEL

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.

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: Straw colored liquid with a petroleum odor.

Physical State: Liquid	Odor Threshold: Not available	
pH: Not applicable	Specific Gravity: 0.87	
Initial Boiling Point/Range: Not determined	Vapor Pressure: (mm Hg @ 20° C) 0.00	
Melting/Freezing Point: Not determined	Vapor Density: Not determined	
Solubility In Water: Insoluble	Percent Volatile: Not determined	
Viscosity: @ 40° C 91.8 cSt	Evaporation Rate: Not determined	
Coefficient Of Water/Oil Distribution: Not determined	VOC Content: Not determined	
Flash Point: 495°F (257°C)	Autoignition Temp: Not determined	

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Decomposition Temperature: Not determined	Flammability Limits:	LEL: Not determined UEL: Not determined
Flammability (solid, gas): Not applicable		UEL: Not determined

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 oxides of carbon.

11. Toxicological Information

POTENTIAL HEALTH EFFECTS:

Acute Hazards:

Inhalation: Exposure to high concentrations may cause headache.

Skin Contact: May cause minor irritation.

Eye Contact: Direct contact may cause slight eye irritation.

Ingestion: Harmful if swallowed. 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:

Product:

LD50 Rat oral 1,500 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

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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

Canadian TDG 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

Canada:

Canadian Environmental Protection Act: All of the ingredients are listed on the Canadian DSL.

This SDS has been prepared according to the criteria of the Controlled Products Regulation (CPR) and the SDS contains all of the information required by the CPR.

16. Other Information

NFPA Rating (NFPA 704):

Health: 1

Fire: 1

Instability: 0

HMIS Rating:

Health: 1

Fire: 1

Physical Hazard: 0

REVISION DATE: 07/10/2015

REVISION SUMMARY: New SDS

PREVIOUS REVISION DATE: N/A

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

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