

**MATERIAL SAFETY DATA SHEET****Product Name:** Isopar-G fluid**CAS No.:** 64742-48-9**Version:** 0**1. Identification**

**Product Code** : 90610  
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**2. Hazards Identification****Hazard classification**

Flammable liquid : Category 3  
Severe eye damage/ irritation : Category 2  
Skin corrosion/irritation : Category 2  
Specific target organ toxicity(one time exposure) : Category 3  
Acute aquatic toxicity : Category 1  
Chronic aquatic toxicity : Category 1

**Labels elements**

Hazard symbol



**Signal word** : Danger  
**Hazard statement** : Flammable liquid and vapor  
Causes skin irritation  
Causes serious eye irritation  
May cause respiratory irritation  
Very toxic to aquatic life  
Very toxic to aquatic life with long lasting effects  
**Precautionary statement** : Keep away from heat/sparks/ flames/hot surfaces. -- No smoking.  
Keep container tightly closed.  
Ground / bond container and receiving equipment.  
Use explosion-proof electrical, ventilating and lighting equipment.  
Use only non-sparking tools.  
Take precautionary measures against static discharge.

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Avoid breathing dust/fume/gas/mist/vapor/spray.  
Wash hands carefully after use.  
Avoid release to the environment.  
Wear protective gloves, protective clothing, eye protection and face protection.

**Supplemental Hazard Statements** : None

**3. Composition/information on ingredients**

**Ingredient** : Isopar-G fluid  
**CAS No.** : 64742-48-9  
**Percent** : NA  
**Formula** : NA  
**Molecular Weight** : NA

**4. First Aid Measures****Description of first aid measures**

**General advice** : Consult a physician. Show this safety data sheet to the doctor in attendance.

**Inhalation** : If breathed in, move person into fresh air. If not breathing, give artificial respiration. Consult a physician.

**Skin contact** : Take off contaminated clothing and shoes immediately. Wash off with soap and plenty of water. Consult a physician.

**Eye contact** : Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.

**Swallowed** : Do NOT induce vomiting. Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.

**Most important symptoms and effects, both acute and delayed** : The most important known symptoms and effects are described in the labelling (see section 2) and/or in section 11

**Indication of any immediate medical attention and special treatment needed Treatment** : No data available

**5. Fire fighting measures**

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Suitable extinguishing media : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide.

**Special hazards arising from the substance or mixture** : Oxides of carbon

**Advice for firefighters** : Wear self contained breathing apparatus for firefighting if necessary.

**6. Accidental Release Measures**

**Personal precautions, protective equipment and emergency procedures** : Use personal protective equipment. Avoid dust formation. Avoid breathing vapours, mist or gas. Ensure adequate ventilation. Evacuate personnel to safe areas. Avoid breathing dust.

**Environmental precautions** : Do not let product enter drains.

**Methods and materials for containment and cleaning up** : Pick up and arrange disposal without creating dust. Sweep up and shovel. Keep in suitable, closed containers for disposal.

**7. Handling and storage**

**Precautions for safe handling** : Avoid formation of dust and aerosols. Provide appropriate exhaust ventilation at places where dust is formed.

**Conditions for safe storage, including any incompatibilities** : Store in cool place. Keep container tightly closed in a dry and well-ventilated place.  
Recommended storage temperature 2 - 8 °C  
Store under inert gas. Moisture sensitive. Handle and open container with care. Exposure to moisture  
Non-combustible, corrosive hazardous materials

**8. Exposure Controls / Personal Protection**

**Exposure limit** : No data available

**Appropriate engineering controls** : Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.

**Personal protective equipment**

Respiratory protection : Air-purifying respirators

Hand protection : Handle with gloves

Eye protection : Safety glasses

Skin and Body Protection : Lab coat.

**9. Physical and Chemical Properties**

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<b>Appearance</b>	:	A clear colourless liquid with a characteristic odour of aliphatic hydrocarbons.
<b>Odor</b>	:	No data available
<b>pH</b>	:	No data available
<b>Melting point/freezing point</b>	:	No data available
<b>Initial boiling point and boiling range</b>	:	No data available
<b>Flash Point</b>	:	No data available
<b>Vapor pressure</b>	:	No data available
<b>Vapor density</b>	:	No data available
<b>Relative density</b>	:	No data available
<b>Solubility in water</b>	:	No data available
<b>Solubility (other)</b>	:	No data available

**10. Stability and Reactivity**

<b>Reactivity</b>	:	No data available
<b>Chemical stability</b>	:	Stable under recommended storage conditions.
<b>Possibility of hazardous reactions</b>	:	No data available
<b>Conditions to avoid</b>	:	No data available
<b>Incompatible materials</b>	:	Alcohols, Amines
<b>Hazardous decomposition products</b>	:	Hazardous decomposition products formed under fire conditions. - Oxides of carbon, Sulfide, Sulfur dioxide, Exhaust gas

**11. Toxicological Information****Information on toxicological effects**

<b>Acute toxicity</b>	:	No data available
<b>Skin corrosion/irritation</b>	:	No data available
<b>Serious eye damage/eye irritation</b>	:	No data available
<b>Respiratory or skin sensitization</b>	:	No data available
<b>Germ cell mutagenicity</b>	:	No data available
<b>Carcinogenicity</b>		
IARC	:	No data available
NTP	:	No data available
OSHA	:	No data available
<b>Reproductive toxicity</b>	:	No data available
<b>Route of Exposure</b>	:	No data available

**MATERIAL SAFETY DATA SHEET****Product Name:** Isopar-G fluid**CAS No.:** 64742-48-9**Version:** 0**Signs and Symptoms of Exposure** : No data available**12. Ecological Information****Toxicity** : No data available  
**Persistence and degradability** : No data available  
**Bioaccumulative potential** : No data available  
**Mobility in soil** : No data available.  
**Other adverse effects** : No data available.**13. Disposal consideration****Disposal instructions** : Offer surplus and non-recyclable solutions to a licensed disposal company.  
**Contaminated packaging** : Dispose of as unused product.**14. Transport Information**

	UN No.	UN proper shipping name	Hazard Class(es)	Packaging group	Marine Pollutant
<b>DOT</b>	1268	ISOALKANES	3	III	No
<b>IMDG</b>	1268	ISOALKANES	3	III	No
<b>IATA</b>	1268	ISOALKANES	3	III	No

**15. Regulatory Information**

This safety datasheet complies with the requirements of Regulation (EC) No. 1907/2006.

Safety, health and environmental regulations/legislation specific for the substance or mixture  
No Data Available.

**16. Other Information****Issue Date** :01/12/2015

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