



Safety Data Sheet MINERAL OIL

Revised: 29-Sep-23

SECTION 1 – IDENTIFICATION & COMPANY DETAILS

Product Name: **MINERAL OIL**
Product Code / Cat #: **2011 / 2011-5**
Product Use: Washed, light mineral oil for use in ART procedures. For professional use only.

Importer / Distributor: INVITROCARE INC
Address: 8415 Progress Drive, Suite F
Frederick, MD 21701
Telephone: 301-360-9660 (Same number to be used in emergencies)

SECTION 2 – HAZARDOUS INGREDIENTS / IDENTITY INFORMATION

Classification according to Regulation (EC) No. 1272/2008 [CLP]: Not Classified
Classification according to Directive 67/548/EEC or 1999/45/EC: Not Classified
Adverse physicochemical, human health and environmental effects: No additional information available

SECTION 3 – COMPOSITION / INFORMATION ON THE COMPONENTS

Component	CAS-code
Mineral Oil	8042-47-5

SECTION 4 – FIRST AID MEASURES

INHALATION: Assure fresh breathing. Allow the victim to rest.
INGESTION: Rinse Mouth. Do NOT induce vomiting. Obtain emergency medical attention.
SKIN: Remove affected clothing and wash all exposed skin area with mild soap and water, followed by warm water rinse.
EYES: Flush with copious quantities of water. Assure adequate flushing by separating the eyelids with fingers. If irritation develops, consult a physician.

SECTION 5 – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Water, dry chemical powder, sand, or appropriate foam.
FIRE FIGHTING INSTRUCTIONS: Use water spray or fog for cooling exposed containers. Exercise caution when fighting any chemical fire. Prevent fire-fighting water from entering equipment.
FIRE FIGHTING PROCEDURES: Wear self-contained breathing apparatus and protective clothing.

SECTION 6 – ACCIDENTAL RELEASE MEASURES



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PRECAUTIONS IN HANDLING and STORING: Prevent entry to sewers and public waters. Collect Spillage and store away from other materials.

DISPOSAL: Observe all Federal, State, and Local environmental regulations.

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING & USE

PRECAUTIONS FOR SAFE HANDLING: Wash hands and other exposed areas with mild soap and water before eating, drinking or smoking and when leaving work. Provide good ventilation in process area to prevent formation of vapor.

STORAGE CONDITIONS: The contents cannot be re-sterilized after opening. Keep only in the original container away from direct (sun)light. Keep container closed when not in use. Do not freeze before use. The product can be used safely for at least 28 days after opening the container when sterile conditions are maintained and the product is stored at room temperature. Store at 15-25°C.

SECTION 8 – EXPOSURE CONTROLS – PERSONAL PROTECTION

Avoid any unnecessary contact with skin. Do not mouth pipette. Do not eat, drink, or smoke during use.

RESPIRATORY PROTECTION: Personal respiratory protective equipment not normally required. Where protection is desired, use NIOSH-approved mechanical dust/mist cartridge respirator or NIOSH-approved single-use dust respirator.

VENTILATION: Local exhaust adequate; mechanical recommended.

PROTECTIVE GLOVES: Compatible chemical-resistance gloves

EYE PROTECTION: Safety glasses

PROTECTIVE CLOTHING: Lab coat

SECTION 9 – PHYSICAL & CHEMICAL PROPERTIES

Physical State: Liquid, clear, colorless

Odor: Odorless

pH: No data available

Boiling Point: No data available

Fire Hazards in presence of various substances: Non-Flammable

Explosive Properties: No data available

Flash Point: No data available

Vapor Pressure: No data available

Density: No data available



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Solubility: Soluble in water
Vapor Density: No data available
DOES NOT DISSOLVE IN WATER. Viscosity: <30cP @ 30°C. Relative Density: < 0.86/CM³ @ 25°C.

SECTION 10 – STABILITY & REACTIVITY DATA

STABILITY: Stable after transport at elevated temperature ≤37°. Stable for 18 months after date of manufacture.
CONDITIONS TO AVOID: Direct sunlight. Extremely high or low temperatures.
HAZARDOUS POLYMERIZATION: None known.
HAZARDOUS DECOMPOSITION PRODUCTS: Toxic fumes of Carbon Monoxide and Carbon Dioxide.

SECTION 11 – TOXICOLOGICAL INFORMATION

The toxicological properties of the preparation are not classified. Based on available data, the classification criteria are not met.

SECTION 12 – ECOLOGICAL INFORMATION

No information available. Avoid release into the environment.

SECTION 13 – DISPOSAL CONSIDERATIONS

Dispose in a safe manner in accordance with federal, state and local environmental regulations. Avoid release to the environment.

SECTION 14 – TRANSPORT INFORMATION

In accordance with ADR, RID, ADN, IMDG, and IATA.
UN number: Not regulated for transport.

SECTION 15 – REGULATORY INFORMATION

IRRITANT

Safety Phrases: S24/25 Avoid contact with skin and eyes.
S26 In case of contact with eyes, rinse immediately with plenty of water.
S36/37/39 Wear suitable protective clothing, gloves, and eye/face protection.
Risk Phrases: R36/37/38 Irritating to eyes.
Regulations: No REACH Annex XVII restrictions



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SECTION 16 – OTHER INFORMATION

Source of key data used to Compile Safety Data Sheet: Component Supplier Safety Data Sheets

The above information and recommendations are believed to be correct, are presented in good faith, and are based upon 29 CFR 1910:1200(d) Hazard Determination. INVITROCARE INCORPORATED does not guarantee the accuracy of this data and shall not be liable for any damage resulting from handling or from contact with the above product. The information shall not be taken as being all-inclusive and is to be used only as a guide with caution. This information is offered solely to you in the advisement for the safe use and handling of the material according to direction for use. (To use this material inconsistent with directions or labeling may constitute a hazard.) The recommendations here bear no legal requirements of Federal, State, Municipal, or Insurance codes.