

CAMDEN-GREY ESSENTIAL OILS  
3579 NW 79 AVENUE, DORAL, FL 33122  
TEL: 305-500-9630 / FAX: 305-500-9425  
WWW.CAMDENGREY.COM

**MATERIAL SAFETY DATA SHEET**

**Rose Absolute**

=====**General Information**=====

Item Name: Rose Absolute

Company's Name & Address: Camden-Grey Essential Oils, Inc., 3579 NW 79 Avenue, Doral, FL 33122

Company's Phone #: US 305-500-9630

Type of Container: Bottle

=====**Ingredients/Identity Information**=====

Ingredient:: Since this is a natural absolute from concrete separation by alcohol from Rose (*Rosa centifolia*), exact contents of the minor components may vary. The absolute has over 300 constituents, some in minute traces. Mainly citronellol (18-22 %), phenyl ethanol (63%), geraniol and nerol (10-15%), stearopten (8%), farnesol (0.2-2%), and others.

CAS Number: 8007-01-0

ACGIH TLV: NOT ESTABLISHED

=====**Physical/Chemical Characteristics**=====

Appearance and Odor: The Absolute is a reddish orange viscous liquid with a deep, rich, sweet, rosy-spicy, honey-like fragrance. It blends well with jasmine, casse, mimosa, orange blossom, geranium, bergamot, lavender, clary sage, sandalwood, guaiacwood, patchouli, benzoin, chamomile, clove and palmarosa.

Vapor Pressure (MM Hg/70 F): Unknown

Vapor Density (Air=1): N/A

Specific Gravity: 0.92

Evaporation Rate: N/A

Solubility in Water: NONE

Percent Volatiles by Volume: 100 %

=====**Fire and Explosion Hazard Data**=====

Flash Point: 183 F

Lower Explosive Limit: UNKNOWN Upper Explosive Limit: UNKNOWN

Extinguishing Media: DRY POWDER

Special Fire Fighting Procedures: NONE

Unusual Fire and Explosion Hazards: NOT ESTABLISHED

=====**Reactivity Data**=====

Conditions to Avoid (Stability): NOT APPLICABLE

Materials to Avoid: OXIDIZING ACIDS (i.e. Sulfuric Acid, Nitric Acid)

Hazardous Decomposition Products: NONE

Can Hazardous Polymerization Occur: NO

=====**Health Hazard Data**=====

Signs/Symptoms of Overexposure: MAY CAUSE MILD SKIN & EYE IRRITATION. **FIRST AID SKIN:** WASH WITH SOAP & WATER. RINSE WITH PLENTY OF WATER LUNGS: MOVE TO FRESH AIR. SEEK MEDICAL CARE EYES: FLUSH WITH PLENTY OF WATER FOR 15 MINUTES. SEEK MEDICAL CARE IF SKIN IRRITATION PERSISTS.

=====**Precautions for Safe Handling and Use**=====

Steps if Material is Released/Spill: ABSORB USING SAND OR CAT LITTER AND RECOVER IT INTO A CONTAINER WASH AREA WITH HOT SOAPY WATER.

Waste Disposal Method: DISPOSE OF AS NORMAL SOLIDS IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

Precautions -Handling/Storing: KEEP CONTAINER CLOSED. .MAINTAIN STANDARD HYGIENE FOR FOOD CHEMICAL HANDLING

=====**Control Measures**=====

Respiratory Protection: USE A SUITABLE RESPIRATOR TO CLEAN UP SPILLED PRODUCT.

Ventilation: MECHANICAL EXHAUST THAT PROVIDES ADEQUATE VENTILATION WHEN HEATING CONCENTRATED PRODUCT

Protective Gloves: ALWAYS WEAR GLOVES TO HANDLE CONCENTRATE. TYPE AS REQUIRED FOR TASK

Eye Protection: SAFETY / CHEMICAL GOGGLES

Other Protective Equipment: AS REQUIRED TO PREVENT PROLONGED SKIN CONTACT.

=====**Transportation Data**=====

DOT Proper Shipping Name: NOT REGULATED, Ships as a food stuff, not to be loaded with incompatible materials including poisons.

=====**Disposal Data**=====

NOT REGULATED AS A RCRA HAZARDOUS WASTE BY THE FEDERAL EPA, BUT MAY BE REGULATED IN CERTAIN STATES. THIS IS A FOOD GRADE PRODUCT FOR INDUSTRIAL AND PROFESSIONAL USE ONLY.