

MATERIAL SAFETY DATA SHEET

Quick Identifier-Common Name Used on Label and List

May be used to comply with OSHA's Hazard Communication Standard. 29CFR 1010 1200 Standard must be consulted for specific requirements.

PLUMERIA

SECTION 1

CAMDEN-GREY ESSENTIAL OILS
3567 NW 82 Avenue
Doral, FL 33122

Emergency Phone No.

(305) 500-9630

National Paint & Coatings Association/HMIS Ratings:
Health 1 Flammability 1 Reactivity 0 Protective Equipment C
Minimal - 0 Slight - 1 Moderate - 2 Serious - 3 Severe - 4 See Section 8 - C

Date Prepared:

6/17/09

SECTION 2 - HAZARDOUS INGREDIENTS/IDENTITY

Haz List	Hazardous Components Chemical & Common Names	OSHA PEL	ACGIH TLV	ACGIH STEL	NFPA	% Optional	CAS NO.
	NONE KNOWN						

Contributors to low flashpoint: N/A

If flashpoint in Section 4 exceeds 141 deg. F, then this mixture is "Not Restricted" per IATA Regulation 4.1.3.3

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS

Boiling Point: Unknown

Specific Gravity @ 25 °C: 1.0123

Vapor Pressure (mm Hg): Unknown

Vapor Density (Air = 1): Unknown

Refractive Index: 1.5237 @20 °C

Solubility In Water

Insoluble

Reactivity in Water: None

Appearance/Color/Odor: Light yellow liquid with typical characteristic odor.

SECTION 4 - FIRE & EXPLOSION DATA

Flash Point: >200 °F

Method Used: CCC

Flammable Limits In Air By Volume
LEL Lower: Unknown
UEL Upper: Unknown

Auto Ignition Temperature: Unknown

Extinguisher Media: Foam, Carbon Dioxide or Dry Chemical.

Special Fire Fighting Procedures: Closed Drums Exposed To Fire Should Be Cooled By A Water Spray To Avoid Pressure Buildup

Unusual Fire And Explosion Hazards: None

SECTION 5 - PHYSICAL HAZARDS (REACTIVITY DATA)

Stability	Unstable Stable ✓	Conditions To Avoid: None
Incompatibility (Materials to Avoid): Strong Oxidizing Agents		
Hazardous Decomposition Products: None Known		
Hazardous Polymerization	May Occur Will Not Occur ✓	Conditions To Avoid: Contact With Strong Oxidizing Agents

SECTION 6 - HEALTH HAZARDS

1. Acute - Not Established	2. Chronic - Not Established	
Signs And Symptoms of Exposure: Reddening and Burning Sensation On Skin. Dizziness on inhalation.		
Medical Conditions Generally Aggravated By Exposure: Unknown		
Chemical Listed As Carcinogen Or Potential Carcinogen	National Toxicology Program Yes No ✓	I.A.R.C. Monographs Yes No ✓
	OSHA Yes No ✓	

Emergency And First Aid Procedures	See Below
ROUTES OF ENTRY	<p>1. Inhalation: Remove victim From contaminated Area. Call Physician. If not Breathing, Begin Resuscitation Procedures Promptly.</p> <p>2. Eyes: Flush Eyes With Running Water For At Least 15 Minutes. Call a Physician.</p> <p>3. Skin: Wash with Soap And Water. Call A Physician If There Is Any Evidence Of Irritation Or Burning. Wash Clothes Before Reuse.</p> <p>4. Ingestion: Unknown</p>

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

Precautions To Be Taken In Handling And Storage: Keep away From Heat and Open Flame. Use With Adequate Ventilation. Avoid Exposure To Vapors. Direct Contact Causes Irritation Of The Eyes And Skin. Avoid Contact With Eyes, Skin And Clothing. Wash Thoroughly.
Steps To Be Taken In Case Material Is Released Or Spilled: Dike Spill And Pump Into Salvage Containers.
Waste Disposal Methods (Consult Federal, State, and Local Regulations): Incinerate By Injection Into An Open Furnace. Disposal Must Comply With Local, State And Federal Regulations.

SECTION 8 - SPECIAL PROTECTION INFORMATION/CONTROL MEASURES

Respiratory Protection (Specify Type): Use A NIOSH/MESA - Approved Respirator In Confined Or Poorly Ventilated Areas.		
Ventilation: Local Exhaust: Yes Mechanical(General): Yes Special: N/A Other: N/A		
Protective Gloves: Neoprene Or Buna N	Eye Protection: Chemical Goggles	Other Protective Clothing & Equipment: None
Work/Hygienic Practices: Always Wash Hands After Working With This Product		
Important: Do Not Leave Any Blank Spaces. If Required Information Is Unavailable, Unknown, Or Does Not Apply, So Indicate		