

Material Safety Data Sheet

U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

Occupational Safety and Health
Administration

(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

<p>IDENTITY <i>(As Used on Label and List)</i> ORTHOSEL ADVANCED PAIN RELIEF GEL</p>	<p>Note: Blank spaces are not permitted. If any item is not applicable, or no information is available, the space must be marked to indicate that.</p>
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Section I

<p>Manufacturer's Name: Orthopedic Pharmaceuticals, LLC</p>	<p>Emergency Telephone Number POISON CONTROL CENTER OR 911 LOCAL AUTHORITIES</p>
<p>Address <i>(Number, Street, City, State, and ZIP Code)</i> 9745 International Court N</p>	<p>Telephone Number for Information (813) 676-0420</p>
<p>St. Petersburg, FL 33716</p>	<p>Date Prepared April 22, 2008</p>
	<p>Signature of Preparer <i>(optional)</i></p>

Section II - Hazard Ingredients/Identity Information

Hazardous Components (Specific Chemical Identity; Common Name(s))	OSHA PEL	ACGIH TLV	Other Limits Recommended	% <i>(optional)</i>
Isopropyl alcohol	400.000 ppm (TWA)	200.000 ppm (TWA)		
Menthol				3.5%
Camphor	2 mg/m ³ (TWA)	2 ppm (TWA)		0.2%

Section III - Physical/Chemical Characteristics

Boiling Point Not determined		Specific Gravity (H ₂ O = 1) 0.95 – 1.00	
Vapor Pressure (mm Hg.) Not determined		Melting Point Not determined	
Vapor Density (AIR = 1) Not determined		Evaporation Rate (Butyl Acetate = 1) Not determined	
Solubility in Water Not determined			
Appearance and Odor GREENISH OR GREEN LIQUID OR SOLID GEL			

Section IV - Fire and Explosion Hazard Data

Flash Point (Method Used) NOT DETERMINED	Flammable Limits NOT DETERMINED	LEL	UEL
Extinguishing Media FIRE – EXTINGUISHING MEDIA, WATER SPRAY, DRY CHEMICALS, CARBON DIOXIDE.			
Special Fire Fighting Procedures NONE			
Unusual Fire and Explosion Hazards NONE			

Section V - Reactivity Data

Stability	Unstable		Conditions to Avoid HEAT, SUNLIGHT, PRESSURE
	Stable X		
Incompatibility (<i>Materials to Avoid</i>) NOT KNOWN			
Hazardous Decomposition or Byproducts ALCOHOLIC VAPORS			
Hazardous Polymerization	May Occur		Conditions to Avoid
	Will Not Occur X		

Section VI - Health Hazard Data

Route(s) of Entry:	Inhalation? N/A	Skin? N/A	Ingestion? N/A
Health Hazards (<i>Acute and Chronic</i>) NOT KNOWN			
Carcinogenicity: NOT KNOWN	NTP?	IARC Monographs? NOT KNOWN	OSHA Regulated? NO
Signs and Symptoms of Exposure N/A			
Medical Conditions Generally Aggravated by Exposure NOT KNOWN			
Emergency and First Aid Procedures EYE CONTACT: WASH EYES WITH WARM WATER AND CONSULT PHYSICIAN.			

Section VII - Precautions for Safe Handling and Use

Steps to Be Taken in Case Material is Released or Spilled WHEN SPILLED WIPE AREA WITH CLOTH TOWEL AND CLEAN AREA WITH WATER. REPEAT IF NECESSARY TO INSURE AREA THROUGHLY CLEANED.
Waste Disposal Method WASH DOWN DRAIN OR TOILETTE
Precautions to Be taken in Handling and Storing CLEAN HANDS PRIOR TO TOUCHING EYES, HANDLE WITH CARE, STORE IN COOL DRY AREA
Other Precautions NONE

Section VIII - Control Measures

Respiratory Protection (<i>Specify Type</i>) NONE REQUIRED		
Ventilation ADEQUATE	Local Exhaust ADEQUATE	Special NONE
	Mechanical (<i>General</i>) N/A	Other
Protective Gloves NONE	Eye Protection NONE	
Other Protective Clothing or Equipment NONE		
Work/Hygienic Practices NONE		

* U.S.G.P.O.: 1986 - 491 - 529/45775