



SOP#	HRP.002.018
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Title: MSDS MEDI-PAK™ Performance Baby Powder Talc	
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MCKESSON MEDICAL-SURGICAL

MATERIAL SAFETY DATA SHEET		Complies with OSHA's Hazard Communication Standard (29 CFR 1910.1200)			
INFORMATION TELEPHONE NUMBER: 800-334-3646 (M-F 8am to 5pm, CST)		REORDER NO.: 1.5oz; 16-BP15T, 4oz; 16-BP4T, 14oz; 16-BP14T			
PRODUCT NAME (as it appears on label)	MEDI-PAK™ PERFORMANCE BABY POWDER TALC	DESCRIPTION: Keeps skin soft and smooth.			
MARKETED BY:	Cypress Medical Products 1202 S. Route 31 McHenry, IL 60050	DATE PREPARED: PREPARED BY:	2/9/09		
HEALTH HAZARDS:	N/L				
PHYSICAL HAZARDS:	N/L				
PHYSICAL FORM:	Solid (Powdered solid)				
APPEARANCE:	Powdered solid				
ODOR:	Odorless				
HMIS RATING (concentrate)	HEALTH: 2	REACTIVITY: 0	FLAMMABILITY: 0 PERSONAL: E		
HAZARD RATING: 0 = Minimal 1 = Slight 2 = Moderate 3 = Serious 4 = Extreme A = Safety Glasses B = Safety Glasses & Gloves					
SECTION 2 - COMPOSITION / INFORMATION ON INGREDIENTS					
HAZARDOUS COMPONENTS (Specific Chemical Identity: Common Names)	CAS #'s	OSHA PEL	ACHIH TLV	Other Limits Recommended	% by weight (Optional)
Calcium Carbonate	471-34-1				100
N/A = Not Applicable N/E = Not Established N/D = Not Determined N/L = Not Listed					
Note: State, local or other agencies or advisory groups may have established more stringent limits. Consult an industrial hygienist or similar professional, or your local agencies, for further information.					
SECTION 3 - HAZARDS IDENTIFICATION (Potential Health Effects)					
EYE:	Hazardous in case of eye contact (irritant).				
SKIN:	Slightly hazardous in case of skin contact (irritant).				
INHALATION (BREATHING):	Slightly hazardous in case of inhalation.				
INGESTION (SWALLOWING):	Slightly hazardous in case of ingestion.				
SIGNS AND SYMPTOMS:	N/L				
CANCER:	N/L				
TARGET ORGANS:	Repeated or prolong exposure to the substance can produce target organs damage.				
DEVELOPMENTAL TOXICITY:	Not available				
OTHER COMMENTS:	The substance may be toxic to kidneys. Repeated or prolonged exposure to the substance can produce target organs damage. CARCINOGENIC EFFECTS: Not available. MUTAGENIC EFFECTS: Not available. TERATOGENIC EFFECT: Not available. DEVELOPMENTAL TOXICTY: Not available.				
PRE-EXISTING MEDICAL CONDITIONS:	N/L				

SECTION 4 - FIRST AID MEASURES	
Eyes:	Check for and remove any contact lenses. In case of contact, immediately flush eye with plenty of water for at least 15 minutes. Cold water may be used. WARM water MUST be used. Get medical attention.
SKIN:	Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Serious Skin Contact: Not available
INHALATION (BREATHING):	If inhaled, remove to fresh air, if not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention. Serious Inhalation: Not available
INGESTION (SWALLOWING):	DO NOT induce vomiting unless directed to do so by medical person. Never give anything by mouth to an unconscious person. Loosen tight clothing such as a collar, tie, belt, or waistband. Get medical attention if systems appear. Serious Ingestion: Not available
NOTE TO PHYSICIANS:	N/L
SECTION 5 - FIREFIGHTING MEASURES	
FLAMMABLE PROPERTIES:	Flash Point: Not applicable
	OSHA Flammability Class: N/L
	LEL/UEL: N/L
	Auto ignition Temperature: Not applicable
	Flammability of the Product: Non-flammable
	Flammable Limits: Not applicable
	Products of Combustion: Not available
UNUSUAL FIRE & EXPLOSION HAZARDS:	Explosion Hazards in Presence of Various Substances: Risks of explosion of the product in presence of mechanical impact: Not available Risks of explosion of the product in presence of static discharge: Not available Fire hazards in Presence of Various Substances: Not applicable
Special remarks on Explosion Hazards:	When a mixture of calcium carbonate and magnesium is heated in a current of hydrogen, a violent explosion occurs.
Special remarks on Fire Hazards:	Will ignite and burn fiercely in contact with fluoride.
EXTINGUISHING MEDIA:	Not applicable
FIREFIGHTING INSTRUCTIONS:	Not applicable
SECTION 6- ACCIDENTAL RELEASE MEASURES	
IF SPILLED/RELEASED:	SMALL SPILL: Use appropriate tools to put the spilled solid in a convenient waste disposal

	<p>container. Finish cleaning by spreading water on the contaminated surface and dispose of according to local and regional authority requirements.</p> <p>LARGE SPILL: Use a shovel to put the material into a convenient waste disposal container. Finish cleaning by spreading water on the contaminated surface and allow to evacuate through the sanitary system. Be careful that the product is not present at a concentration level above TLV. Check TLV on the MSDS and with local authorities.</p>
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SECTION 7- HANDLING AND STORAGE

HANDLING & STORAGE:	<p>Precautions: Do not ingest. Do not breathe dust. Avoid contact with eyes. Wear suitable protective clothing. If ingested, seek medical advice immediately and show the container or the label. Keep away from incompatibles such as oxidizing agents, acids.</p> <p>Storage: Keep container tightly closed. Keep container in a cool, well-vented area. Hygroscopic</p>
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SECTION 8 – EXPOSURE CONTROLS / PERSONAL PROTECTION

ENGINEERING CONTROLS:	Use process enclosures, local exhaust ventilation, or other engineering controls to keep airborne levels below recommended exposure limits. If user operations generate dust, fume or mist, use ventilation to keep exposure to airborne contaminants below the exposure limit.
RESPIRATORY PROTECTION:	N/L
SKIN PROTECTION:	N/L
EYE/FACE PROTECTION:	N/L
PERSONAL PROTECTION:	Splash goggles. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Gloves
PERSONAL PROTECTION IN CASE OF A LARGE SPILL:	Splash goggles. Full suit. Dust respirator. Boots. Gloves. A self contained breathing apparatus should be used to avoid inhalation of the product. Suggested protective clothing might not be sufficient consult a specialist BEFORE handling this product.
OTHER PROTECTIVE EQUIPMENT:	Gloves. Lab coat. Dust respirator. Be sure to use an approved/certified respirator or equivalent. Splash goggles.
EXPOSURE LIMITS:	TWA: 10(mg/m3) from AOGIH (TLV) (United States) Inhalation Total. TWA: 10 STEL; 20(mg/m3) (Canada) Inhalation Total. TWA: 5 (mg/m3) from OSHA (PEL) (United States) Inhalation Respirable. TWA: 15 from OSHA (PEL) (United States) Inhalation Total. Consult local authorities for acceptable exposure limits.

SECTION 9 - PHYSICAL / CHEMICAL PROPERTIES

Note: Unless otherwise stated, values are determined at 20 degrees Celsius (68 degrees Fahrenheit) and 760 mm Hg (1 atm)

FLASH POINT:	Not listed
FLAMMABLE/EXPLOSIVE LIMITS (%):	LEL/UEL: N/L
AUTO IGNITION TEMPERATURE:	Not listed
APPEARANCE:	Solid (Powdered solid)
PHYSICAL STATE:	Solid (Powdered solid)
ODOR:	Odorless
pH: (1% soIn/water)	Not available
VAPOR PRESSURE (mm Hg):	Not applicable
BOILING POINT:	Not available
FREEZING/MELTING POINT:	Melting Point: 825°C (1517°F)
SOLUBILITY IN WATER:	Very slightly soluble in cold water
SOLUBILITY:	Soluble in dilute acid. Insoluble in alcohol.
SPECIFIC GRAVITY:	2.8 (Water=1)
EVAPORATION RATE (nBuAc=1):	Not listed
TASTE:	Chalky

COLOR:	White
CRITICAL TEMPERATURE:	Not available
VAPOR DENSITY:	Not available
VOLATILITY:	Not available
ODOR THRESHOLD:	Not available
WATER/OIL DIST. COAFF:	Not available
IONICITY (IN WATER):	Not available
DISPERSION PROPERTIES:	Not available
MOLECULAR WEIGHT:	100.09 g/mole
SECTION 10 - STABILITY & REACTIVITY	
CHEMICAL STABILITY:	The product is stable.
INSTABILITY TEMPERATURE:	Not available
CONDITIONS OF INSTABILITY:	Incompatible materials.
CONDITIONS TO AVOID:	Not listed
INCOMPATIBLE MATERIALS:	Reactive with oxidizing agents, acids.
HAZARDOUS DECOMPOSITION PRODUCTS:	Not listed
HAZARDOUS POLYMERIZATION:	Will not occur.
SPECIAL REMARKS ON REACTIVITY:	Hygroscopic. Will ignite and burn fiercely in contact with fluorine. Incompatible with acids, alum, ammonium salts, mercury + hydrogen, aluminum and magnesium.
CORROSIVITY:	Non-corrosive in presence of glass.
SPECIAL REMARKS ON CORROSIVITY:	Not available corrosively
SECTION 11 - TOXICOLOGICAL INFORMATION	
Toxicological Data on Ingredients: Calcium Carbonate: ORAL (LD50): Acute: 6450 mg/kg (Ral).	
ROUTES OF ENTRY:	Inhalation. Ingestion.
TOXICITY TO ANIMALS:	Acute oral toxicity (LD50): 6450 mg/kg (Rat).
CHRONIC EFFECTS ON HUMANS:	May cause damage to the following organs: kidneys.
OTHER TOXIC EFFECTS ON HUMANS:	Slightly hazardous in case of skin contact (irritant), of ingestion, of inhalation.
SPECIAL REMARKS IN TOXICITY TO ANIMALS:	Not available
SPECIAL REMARKS ON CHRONIC EFFECTS ON HUMANS:	Not available
SPECIAL REMARKS ON OTHER TOXIC EFFECTS ON HUMANS:	Acute Potential Health Effects: Not Listed
SKIN:	Causes skin irritation.
EYES:	Dust causes eye irritation.
INHALATION:	Excessive inhalation causes respiratory tract and mucous membrane irritation. Low hazard for usual industrial handling.

INGESTION:	Ingestion of large amounts may cause gastrointestinal tract disturbances with nausea and possibly constipation. Expect to be a low hazard for usual industrial handling.
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CHRONIC POTENTIAL HEALTH EFFECTS:	Chronic ingestion may affect kidneys, and may cause hypercalcemia with alkalosis.
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SECTION 12 – ECOLOGICAL INFORMATION

Ecotoxicity: Not available

BODS and COD: Not available

Products of Biodegradation: Possibly hazardous short term degradation products are not likely; However, long term degradation products may arise.

Toxicity of the Products of Biodegradation: The product itself and its products of degradation are not toxic.

Special Remarks on the Products of Biodegradation: Not available

SECTION 13 - DISPOSABLE CONSIDERATIONS

Waste Disposal: Waste must be disposed of in accordance with federal, state, and local environmental control regulations.

SECTION 14 - TRANSPORT INFORMATION

DOT Classification: not a DOT controlled material (United States).

Identification: Not applicable.

Special Provisions for Transport: Not applicable.

SECTION 15 - REGULATORY INFORMATION

COMPONENT	Not listed
Federal and State Regulations:	TSCA 8(b) inventory: Calcium Carbonated
Other Regulations:	EINECS: This product is on the European inventory of Existing Commercial Chemical Substances.
Other Classifications:	WHMIS (Canada): Not Controlled under WHMIS (Canada).
DSCL (EEC):	R36- Irritating to eyes. S2- Keep out of reach of children. S45- If swallowed, seek medical advice. Immediately and show this container or label.
NATIONAL FIRE PROTECTION ASSOCIATION (USA)	HEALTH: 1 REACTIVITY: 0 FLAMMABILITY: 0

Warning: N/L

EPA (CERCLA) Reportable Quantity: N/L

SECTION 16 - OTHER INFORMATION

REFERENCES: Not available

OTHER SPECIAL CONSIDERATIONS: Not available

ISSUE DATE: 2/9/09

PREVIOUS ISSUE DATE: 10/10/08

PRODUCT CODE: 16-BP15T, 16-BP4T, 16-BP14T

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