

MSDS-Joint Compounds Powder

Section I- Manufacturer

Magnum Products 15740 West 108th Lenexa, KS 66219	Emergency Telephone: Day: 913-888-0882 Night: 913-894-2382	Trade Name: Magnum Joint Compound Surebond setting compounds. Standard Weight & Light Weight. Chemical name N/A
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PRODUCT GROUP: Powder Joint Compound, Setting Type

Section II - Hazardous Ingredients

		PEL mg/m ³	TLV mg/m ³
Plaster of Paris	CAS# 26499-65-0	15/5(R)	10
Limestone	CAS# 1317-65-3	15/5(R)	10
Mica	CAS# 12001-26-2	20mppcf	3(R)
Perlite	CAS# 93763-70-3	15/5(R)	10
Attapulgate Clay	CAS# 12174-11-7	15	10
Polyvinyl Alcohol	CAS# 9002-89-5	NE	NE
Polyvinyl Acetate	CAS# 9003-20-7	NE	NE
Hydrated Lime	CAS# 39445-23-3	5(T)	5(T)
Potassium Sulfate	CAS# 7778-80-5	NE	NE
Hydrolyzed Keratins	CAS# 69430-36-0	NE	NE
Ziram	CAS# 137-30-4	NE	NE
Starch	CAS# 9005-25-8	15/5(R)	10
Methyl-	CAS# 9004-65-3	NE	NE
Hydroxyethylcellulose	CAS# 50-70-4	15	10
Sorbitol	CAS# 9004-62-0	NE	NE
Hydroxyethylcellulose	CAS# 77-92-9 or	NE	NE
Sodium Citrate	CAS# 60-04-2		

(R) Respirable Dust (NE) Not Established (T) Total

Section III - Physical / Chemical Characteristics

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<i>Solubility in water</i>	0.15%
<i>Specific gravity</i>	(H ₂ O = 1): 2.5 - 2.6
<i>Appearance & Odor</i>	Off white to gray powder; low odor
<i>Hardening Time</i>	Check usage &/or product specification data.

Section IV - Fire & Explosion Hazard Data

<i>Flash point</i>	N/A Dry powder, non combustible
<i>Special Firefighting procedures</i>	None

Section V - Reactivity Data

<i>Stable Hazardous Polymerization</i>	Will not occur
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Section VI - Health Hazard Data

	ACUTE	CHRONIC
<i>Eye contact</i>	May cause irritation	None known
<i>Skin</i>	Water initiates setting process, causing material to harden & heat up. DO NOT USE AS A CAST or enclose any part of the body, doing so may cause severe burns to skin. Damaged skin may require surgical repair.	None known
<i>Inhalation</i>	Dust may cause irritation to the eyes, nose, throat, or upper respiratory system	Long term inhalation of respirable mica dust can cause lung damage (pulmonary fibrosis).
<i>Ingestion</i>	May cause obstruction, if hardening occurs.	None known

EMERGENCY AND FIRST AID PROCEDURES page 3 of 3

<i>Eyes</i>	Flush with water for 15 minutes. Consult physician.
<i>Skin</i>	Rinse thoroughly with soap and water.
<i>Inhalation</i>	Remove to fresh air.
<i>Ingestion</i>	This product contains gypsum plaster. Plaster hardens when wetted and, if ingested, may result in obstruction. Call physician

TARGET ORGANS Lungs.

Medical conditions which may be aggravated: Pre-existing upper respiratory and lung disease such as, but not limited to, bronchitis, emphysema and asthma.

Primary Route of entry: Inhalation.

Section VII - Safe Handling & Use

Spill procedure If dry, sweep slowly, minimizing dust. If wet scrape. Bag for disposal. Wash area with water. Keep out of drains. Material hardening may cause obstruction.

Landfill In accordance with regulations.

Section VIII - Control Measures

Special Precaution Use NIOSH approved respirator.

Eye Protection Wear safety glasses or goggles.

Handling & Storage Keep dry, any moisture may cause material to harden.

CAUTION

Keep out of reach of children. Do not use as a cast, do not enclose skin, may cause severe burns. If ingested, call physician, may cause obstruction. Wear NIOSH approved respirator. Wear safety glasses and goggles. Dust may cause eye, nose, throat, or upper respiratory irritation. Long term breathing of large amounts of mica may cause lung disease.