

AUG 10 1992

MATERIAL SAFETY DATA SHEET

HMIS Hazard Rating	
Least	0 (☒) Health 1
Slight	1 (☒) Flammable 0
Moderate	2 (☒) Reactivity 0
High	3
Extreme	4

NOTE TO MSDS PREPARER
MARK "N/A" WHERE NO RELEVANT INFORMATION IS FOUND

COMPANY NAME & ADDRESS Bondex International, Inc. TELEPHONE NO. 314-225-5001
3616 Scarlet Oak Blvd.
St. Louis, MO 63122

EMERGENCY TELEPHONE NUMBER — DAY 314-225-5001 NIGHT 314-532-6683, 314-225-6748
MSDS EFFECTIVE DATE 09/02/85 DATE MSDS LAST CHANGED 11/01/90

PRODUCT IDENTIFICATION

MIXTURE X COMPOUND _____ OTHER _____
CHEMICAL NAME(S) Gypsum
GENERIC NAME(S) Moulding Plaster
TRADE NAME(S) Plaster of Paris
LABEL NAME(S) Plaster of Paris

HAZARDOUS INGREDIENTS	SYNONYMS	CAS NO.	AEL OR TLV	MOLECULAR WEIGHT
Gypsum Plaster	CaSO ₄ · $\frac{1}{2}$ H ₂ O	7778-18-9	10mg/m ³	
Calcium Carbonate	CaCO ₃	1317-65-3	10mg/m ³	

CARCINOGENIC (NTP, IARC, OSHA). YES _____ NO X

SECTION I — PRECAUTIONARY INFORMATION

Keep from reach of children. May cause irritation to eyes or skin. Ingestion may cause upset stomach.

PRIMARY ROUTES OF ENTRY N/A
OTHER N/A

SECTION II — EMERGENCY/FIRST AID PROCEDURES

On skin, wash with soap and water. In eyes, flush with water; GET MEDICAL ATTENTION. If ingested drink plenty of water or milk; GET MEDICAL ATTENTION.

OTHER None
DOT CLASSIFICATION N/A

SECTION III — PHYSICAL DATA

APPEARANCE White powder
ODOR N/A
SOLUBILITY In water
BOILING POINT N/A
MELTING POINT N/A
SPECIFIC GRAVITY 2.5
VAPOR DENSITY (AIR = 1) N/A
VAPOR PRESSURE N/A
EVAPORATION RATE N/A
OTHER None

SECTION IV — FIRE & EXPLOSION INFORMATION

FIRE Non-flammable
EXPLOSION N/A
FIRE EXTINGUISHER MEDIA N/A

FIRE EXTINGUISHER MEDIA N/A

SPECIAL INFORMATION N/A

OTHER None

SECTION V — REACTIVITY DATA

STABILITY Stable

HAZARDOUS DECOMPOSITION PRODUCTS N/A

HAZARDOUS POLYMERIZATION N/A

INCOMPATIBILITIES N/A

SECTION VI — LEAK/SPILL DISPOSAL INFORMATION

Standard methods for powder clean-up. Inert waste.

SECTION VII — HEALTH HAZARD INFORMATION

A. EXPOSURE/HEALTH EFFECTS

INHALATION _____ Nuisance dust _____
INGESTION _____ May cause upset stomach _____
SKIN CONTACT _____ Irritant _____
EYE CONTACT _____ Irritant _____
CHRONIC EXPOSURE _____ N/A _____
AGGRAVATION OF PRE-EXISTING CONDITION _____ N/A _____

B. FIRST AID

INHALATION _____ N/A _____
INGESTION _____ Drink plenty of water or milk and GET MEDICAL ATTENTION. _____
SKIN EXPOSURE _____ Wash with soap and water. _____
EYE EXPOSURE _____ Flush with water; GET MEDICAL ATTENTION. _____

C. TOXICITY DATA

_____ N/A _____

SECTION VIII — OCCUPATIONAL CONTROL MEASURES

AIRBORNE EXPOSURE LIMIT _____ 10mg/m³ _____
VENTILATION SYSTEM _____ N/A _____
PERSONAL RESPIRATORS _____ Wear filter mask. _____
SKIN PROTECTION _____ Rubber gloves _____
EYE PROTECTION _____ Goggles _____
HYGIENIC PRACTICES _____ N/A _____
PROTECTIVE MEASURES DURING MAINTENANCE & REPAIR _____ N/A _____
ENGINEERING CONTROLS OR WORK PRACTICES RECOMMENDED _____ N/A _____
OTHER _____ None _____

SECTION IX — STORAGE INFORMATION

Store in a dry place. _____

SECTION X — OTHER & MISCELLANEOUS INFORMATION

EXCEPTION TAKEN TO HEALTH HAZARD STUDIES _____ N/A _____
CLAIM OF TRADE SECRET FOR ALL OR PORTIONS OF MSDS. YES X NO _____
(A) EXCEPTIONS _____ None _____

1.B
11/1/00

