

MATERIAL SAFETY DATA SHEET

United States Gypsum Company
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Emergency No.: (312) 606-4542
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SECTION I

PRODUCT GROUP: Joint Treatment Products - Ready Mixed Compounds

USG* Plus III Total Joint Compound SHEETROCK* Topping Joint Compound
DURABOND* Wallboard Compound USG* - Topping I
USG* - All Purpose USG* - Topping II
COVER COAT* Compound USG* - Topping III
SHEETROCK* All Purpose Joint Compound USG* - Taping
DURABOND* Light 'n Easy Joint Compound SHEETROCK* Taping Joint Compound
SHEETROCK* Lightweight All Purpose Joint Compound
USG* Lightweight All Purpose Joint Compound (K-LITE)
* - Trademark of United States Gypsum Company or an affiliated company.

CHEMICAL FAMILY: Mixture

SECTION II
INGREDIENTS

MATERIAL	%	TLV mg/M3	PEL mg/M3	CAS No.
Limestone*		10	15/5 (R)	1317-65-3
Water		(NE)	(NE)	7732-18-5
Mica		3 (R)	20MPPCF	12001-26-2
Talc (Non-Fibrous)		2 (R)	20MPPCF	14807-96-6
Expanded Perlite		10	15/5 (R)	93763-70-3
Vinyl Acetate Polymer		(NE)	(NE)	9003-20-7
Ethylene Glycol	0-1	127 (C)	125 (C)	107-21-1
*Alternate Material Gypsum		10	15/5 (R)	13397-24-5

(C)-Ceiling (R)- Respirable (NE)-Not Established (S)-Skin

***** This is a Non-Asbestos Product. *****

SECTION III
PHYSICAL DATA

SPECIFIC GRAVITY (H2O = 1): 1.6
pH = 8 to 9.5
PERCENT VOLATILE BY VOLUME: Approximately 35%
VOC = less than 20 grams per liter
VOS = less than 0.17 pounds/gallon
APPEARANCE AND ODOR: Off white paste; low odor.

SECTION IV
FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): None
EXTINGUISHING MEDIA: Not Combustible
SPECIAL FIRE FIGHTING PROCEDURES:None
UNUSUAL FIRE AND EXPLOSION HAZARDS:None

SECTION V
HEALTH HAZARD DATA

EFFECTS OF OVEREXPOSURE:

ACUTE:

EYES: Spray mist or dust from dry sanding may cause transitory irritation.
SKIN: May dry skin.
INHALATION:Breathing of spraying mist or dust from dry sanding may cause irritation to the eyes, nose, throat or upper respiratory system.
INGESTION:None known.

CHRONIC:

EYES: None known.
SKIN: None known.
INHALATION:Long term inhalation of large amounts of respirable mica or talc dust can cause lung damage (pulmonary fibrosis).
INGESTION:None known.

EMERGENCY AND FIRST AID PROCEDURES:

EYES:Flush thoroughly with water for 15 minutes to remove particles.
If irritation continues, see physician.
SKIN:Wash with soap and water.
INHALATION:Remove to fresh air.
INGESTION: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.

CARCINOGENICITY OF INGREDIENTS:

Material	IARC	NTP	OSHA
All	Not listed	Not listed	Not listed

SECTION VI
REACTIVITY DATA

STABILITY:Stable

HAZARDOUS POLYMERIZATION: Will not occur.

SECTION VII
SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: Scoop up.
Wash down area before material dries.
WASTE DISPOSAL METHOD: Deposit in sanitary landfill in accordance with federal,
state and local regulations.

SECTION VIII
SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: If dry sanded, use a NIOSH approved dust respirator.
VENTILATION: General mechanical or local exhaust.
PROTECTIVE EQUIPMENT: Safety glasses.

SECTION IX
SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: When finishing joints
using these products, wet sanding is recommended. See "Finishing and
Decorating Gypsum Panels - Wet Sanding, J-610/12-87". Store in a
cool, dry place. Avoid freezing.

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