



MATERIAL SAFETY DATA SHEET

DAP, INC.  
P.O. BOX 277  
DAYTON, OH 45401-0277

MSDS NO: DAP / 70288  
INTERNAL ID: 70288  
WALLBOARD JOINT  
COMPOUND RTU  
REVISION: 4  
DATE: APRIL 29, 1993

NATIONAL PAINT  
AND COATINGS  
ASSOCIATION  
  
HAZARDOUS MATERIAL  
IDENTIFICATION  
SYSTEM

|                     |                        |
|---------------------|------------------------|
| HEALTH HAZARD       | 1 - SLIGHT             |
| FLAMMABILITY HAZARD | 0 - MINIMAL            |
| REACTIVITY HAZARD   | 0 - MINIMAL            |
| PERSONAL PROTECTION | B - GLASSES,<br>GLOVES |

SECTION I. MATERIAL IDENTIFICATION

TRADE/MATERIAL NAME: WALLBOARD JOINT  
COMPOUND RTU

DESCRIPTION: JOINT COMPOUND

CAS: MIXTURE

PREVIOUS MSDS REVISION DATE: DECEMBER 8, 1992

DOT INFORMATION FOR DOMESTIC GROUND TRANSPORT:  
SHIPPING NAME (49 CFR 172.101): NONE  
D.O.T. HAZARD CLASS (49 CFR 172.101): NONE  
D.O.T. ID NO. (49 CFR 172.101): NONE  
D.O.T. LABEL REQUIRED (49 CFR 172.101): NONE  
D.O.T. PACKAGING GROUP (49 CFR 172.101): NONE  
EPA WASTE CODE - IF DISCARDED (40 CFR 261): NONE

MANUFACTURER: DAP, INC.  
P.O. BOX 277  
DAYTON, OH 45401-0277

PHONE: 24 HOUR EMERGENCY:  
INFO TRAC 1-800-535-5053  
DAP, INC. 1-800-543-3840  
GENERAL INFORMATION:  
DAP, INC. 1-800-543-3840

SECTION II. INGREDIENTS AND HAZARDS

| INGREDIENT NAME:  | CAS NUMBER: | PERCENT: | EXPOSURE LIMITS:   |
|-------------------|-------------|----------|--|
| MICA              | 12001-26-2  | 1-5      | ACGIH TLV: 3MG/M3<br>RESPIRABLE DUST<br>OSHA PEL: 3MG/M3<br>RESPIRABLE DUST  |
| CALCIUM CARBONATE | 1317-65-3   | 55-65    | OSHA PEL: 10MG/M3<br>TOTAL DUST<br>OSHA PEL: 5MG/M3<br>RESPIRABLE DUST<br>ACGIH TLV: 10MG/M3<br>TOTAL DUST<br>ACGIH TLV: 5MG/M3<br>RESPIRABLE DUST |

REMAINING INGREDIENTS ARE NOT REGULATED BY OSHA AND ARE CONSIDERED TRADE SECRETS.



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## SECTION III. PHYSICAL DATA

APPEARANCE & ODOR: GRAY COLORED PASTE WITH MUSTY ODOR.

BOILING POINT: NE  
VAPOR PRESSURE: NE  
WATER SOLUBILITY (%): NE  
VAPOR DENSITY (AIR=1): NE

EVAPORATION RATE: NE  
SPECIFIC GRAVITY (H<sub>2</sub>O=1): 1.8  
% VOLATILE BY VOLUME: 30

MATERIAL VOC: 39 G/L

## SECTION IV. FIRE AND EXPLOSION DATA

FLASH POINT (METHOD): >200F                      LIMITS: LEL %: NE                      UEL %: NE

EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, DRY CHEMICAL

UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN

SPECIAL FIRE-FIGHTING PROCEDURES: USE WATER SPRAY TO COOL EXPOSED SURFACES.

## SECTION V. REACTIVITY DATA

MATERIAL IS STABLE. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

CHEMICAL INCOMPATIBILITIES: STRONG OXIDIZERS AND CAUSTICS

CONDITIONS TO AVOID: EXCESSIVE HEAT AND FREEZING

HAZARDOUS DECOMPOSITION PRODUCTS: NORMAL COMBUSTION PRODUCTS, I.E. COX, NOX

## SECTION VI. HEALTH HAZARD INFORMATION

THIS PRODUCT IS NOT CONSIDERED A CARCINOGEN BY IARC, NTP OR OSHA.

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: NONE KNOWN

PRIMARY ENTRY ROUTE(S): SKIN CONTACT AND, IF DRY-SANDED, INHALATION OF DUST.

ACUTE EFFECTS: DRY SANDING OF THIS PRODUCT AFTER USE MAY RESULT IN THE GENERATION OF DUST. EXPOSURE TO DUST MAY RESULT IN BUILD-UP OF MATERIAL IN EYES, EARS, NOSE AND MOUTH WHICH MAY CAUSE IRRITATION.

CHRONIC EFFECT(S): INHALATION OF DUST MAY RESULT IN PULMINARY AND RESPIRATORY DAMAGE.



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: HEALTH HAZARD INFORMATION CONTINUED FROM PAGE 2 :  
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FIRST AID:

EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES.  
CONTACT A PHYSICIAN IMMEDIATELY.

SKIN CONTACT: WASH WITH SOAP AND WATER.

INHALATION: REMOVE TO FRESH AIR. CONTACT PHYSICIAN IMMEDIATELY.

INGESTION: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN OR REGIONAL  
POISON CONTROL CENTER.

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: SECTION VII. SPILL, LEAK AND DISPOSAL PROCEDURES :  
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SPILL / LEAK PROCEDURES: USE ABSORBENT MATERIAL OR SCRAPE UP DRIED MATERIAL AND  
PLACE INTO CONTAINERS.

WASTE MANAGEMENT / DISPOSAL: DISPOSE OF ACCORDING TO FEDERAL, STATE AND LOCAL  
STANDARDS. DO NOT REUSE EMPTY CONTAINERS.

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: SECTION VIII. SPECIAL PROTECTION INFORMATION :  
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PERSONAL PROTECTIVE EQUIPMENT:

GOGGLES: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED

GLOVES: RECOMMENDED FOR REPEATED OR PROLONGED CONTACT WITH SKIN.

RESPIRATOR: WHILE DRY SANDING WEAR A NIOSH APPROVED DUST MASK. IF USED IN THE  
WORKPLACE, WEAR A NIOSH APPROVED DUST RESPIRATOR.

WORKPLACE CONSIDERATIONS:

VENTILATION: IF DRY-SANDING, PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN  
EXPOSURE BELOW PEL AND TLV.

CONTAMINATED EQUIPMENT:  
WASH CONTAMINATED CLOTHING BEFORE REUSE.

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: SECTION IX. SPECIAL PRECAUTIONS :  
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STORAGE SEGREGATION: STORE AWAY FROM CAUSTICS AND OXIDIZERS.

SPECIAL HANDLING / STORAGE: KEEP CONTAINERS TIGHTLY CLOSED WHEN NOT IN USE. KEEP  
OUT OF REACH OF CHILDREN. KEEP CONTAINERS FROM  
EXCESSIVE HEAT AND FREEZING.

DOT CLASS: SEE SECTION I

UN REGISTER: SEE SECTION I