

This MSDS should be attached or kept with the respective product with which it is associated.

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## NATIONAL SAFETY DATA SHEET

MSDS NO: DAP/10001

## FIRST AID:

P.O. BOX 277

INTERNAL ID: 10001

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

DAYTON, OHIO 45401

230 SEALANT (COLORS ONLY)

REVISION: 5

DATE: JANUARY 26, 1994

SKIN CONTACT: WASH WITH SOAP AND WATER.

NATIONAL PAINT  
AND COATINGS

HEALTH HAZARD 1 - SLIGHT

INHALATION: REMOVE TO FRESH AIR. CONTACT A PHYSICIAN IMMEDIATELY.

ASSOCIATION

FLAMMABILITY HAZARD 1 - SLIGHT

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

HAZARDOUS MATERIAL  
IDENTIFICATION

REACTIVITY HAZARD 0 - MINIMAL

## 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.

SYSTEM PERSONAL PROTECTION B - GLASSES, GLOVES

## SECTION I. MATERIAL IDENTIFICATION

TRADE/MATERIAL NAME: 230 SEALANT (COLORS ONLY)

WASTE MANAGEMENT/DISPOSAL: DISPOSE OF ACCORDING TO FEDERAL, STATE, AND LOCAL STANDARDS. THIS PRODUCT DOES NOT MEET THE DEFINITION OF A HAZARDOUS WASTE ACCORDING TO U.S. EPA HAZARDOUS WASTE MANAGEMENT REGULATIONS, 40 CFR SECTION 261.

DESCRIPTION: CAULK

CAS: MIXTURE

## SECTION VIII. SPECIAL PROTECTION INFORMATION

PREVIOUS MSDS REVISION DATE: JUNE 16, 1993

## PERSONAL PROTECTIVE EQUIPMENT:

D.O.T. INFORMATION FOR DOMESTIC GROUND TRANSPORT:

GOGGLES: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED.

SHIPPING NAME (49 CFR 172.101): NOT REGULATED BY D.O.T.

HAZARD CLASS (49 CFR 172.101): NONE

GLOVES: RECOMMENDED FOR REPEATED OR PROLONGED CONTACT WITH SKIN.

SHIPPING NUMBER (49 CFR 172.101): NONE

D.O.T. LABEL REQUIRED (49 CFR 172.101): NONE

RESPIRATOR: NONE REQUIRED UNDER NORMAL USAGE AND WITH ADEQUATE VENTILATION SEE VENTILATION SECTION BELOW.

D.O.T. PACKAGING GROUP (49 CFR 172.101): NONE

EPA WASTE CODE - IF DISCARDED (40 CFR 261): NA

## WORKPLACE CONSIDERATIONS:

MANUFACTURER: DAP INC.

PHONE: 24 HOUR EMERGENCY:

VENTILATION: NORMAL ROOM VENTILATION.

P.O. BOX 277

INFO TRAC 1-800-535-5053

DAYTON, OH 45401-0277

DAP, INC. 1-800-543-3840

SAFETY STATIONS: NOT REQUIRED.

## GENERAL INFORMATION:

DAP, INC. 1-800-543-3840

CONTAMINATED EQUIPMENT: WASH CONTAMINATED CLOTHING BEFORE REUSE.

## SECTION II. INGREDIENTS AND HAZARDS

## SECTION IX. SPECIAL PRECAUTIONS

INGREDIENT NAME:	CAS NUMBER:	PERCENT:	EXPOSURE LIMITS:
+ ETHYLENE GLYCOL	107-21-1	1-5	OSHA PEL: 50 PPM (CEILING) ACGIH TLV: 50 PPM (CEILING)

STORAGE SEGREGATION: STORE AWAY FROM CAUSTICS AND OXIDIZERS.

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

OTHER PRECAUTIONS: KEEP OUT OF REACH OF CHILDREN.

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

DOT CLASS: SEE SECTION I UN REGISTER: SEE SECTION I

IF PRESENT, CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III SECTION 313 ARE IDENTIFIED WITH A "+" PRECEDING THE CHEMICAL NAME ABOVE.

THIS DATA IS OFFERED IN GOOD FAITH AS TYPICAL VALUES AND NOT AS A PRODUCT SPECIFICATION. NO WARRANTY EITHER EXPRESSED OR IMPLIED, IS HEREBY MADE. THE RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THE RECOMMENDATIONS IN THE SPECIFIC CONTEXT OF THE INTENDED USE AND DETERMINE IF THEY ARE APPROPRIATE.

INGREDIENTS PER THE NEW JERSEY RIGHT TO KNOW ACT: WATER 7732-18-5, CALCIUM CARBONATE 1317-65-3, TSNR-618608-5059P, TSNR-618608-5064P, ETHYLENE GLYCOL 107-21-1, AND NONYLPHENOL POLYETHOXYLATE 9016-45-9.

SECTION III. PHYSICAL DATA

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APPEARANCE & ODOR: COLORED PASTE WITH A SLIGHT AMMONIA ODOR.

BOILING POINT: 212 F (H2O)                      EVAPORATION RATE: (N-BUTYL  
VAPOR PRESSURE: 17.5 MMHG @ 68 F (H2O)                      ACETATE=1): < 1 (H2O)  
WATER SOLUBILITY (%): DISPERSIBLE                      SPECIFIC GRAVITY (H2O=1): 1.46  
VAPOR DENSITY (AIR=1): < 1                      % VOLATILE BY VOLUME: 25 - 30

VOC LESS WATER LESS EXEMPT SOLVENT (GRAMS/LITER): 15 - 20

VOC MATERIAL (GRAMS/LITER): 10 - 15

SECTION IV. FIRE AND EXPLOSION DATA

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

EXTINGUISHING MEDIA: FOAM, WATER, DRY CHEMICALS.

UNUSUAL FIRE OR EXPLOSION HAZARDS: NONE KNOWN.

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

SECTION V. REACTIVITY DATA

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MATERIAL IS STABLE AT ROOM TEMPERATURE. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

INCOMPATIBILITIES: STRONG OXIDIZERS AND CAUSTICS.

CONDITIONS TO AVOID: EXCESSIVE HEAT.

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

SECTION VI. HEALTH HAZARD INFORMATION

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

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: NONE KNOWN.

PRIMARY ENTRY ROUTE(S): SKIN CONTACT.

ACUTE EFFECTS: MAY IRRITATE EYES, SKIN, NOSE AND UPPER RESPIRATORY SYSTEM.

HARMFUL IF SWALLOWED. IF INGESTED, THIS PRODUCT MAY CAUSE VOMITING, DIARRHEA, AND DEPRESSED RESPIRATION. INGESTION OF ETHYLENE GLYCOL CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, DIARRHEA AND, IF CONSUMED IN SUFFICIENT QUANTITIES, DEATH.

CHRONIC EFFECT(S): PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION.