MATERIAL SAFETY DATA SHEET

DAP CANADA INC. 475 FINCHDENE SQUARE UNIT 5 SCARBOROUGH, ONTARIO MIX 187

MSDS NO: DAP / 30807 INTERNAL ID: 30007 DAP WELDWOOD MULT-PURPOSE FLOOR ADHESIVE REVISION: 6 DATE: JANUARY 17, 1995

NATIONAL PAINT AND COATINGS **ASSOCIATION**

HAZARDOUS MATERIAL IDENTIFICATION SYSTEM

HEALTH HAZARD] 1 - SLIGHT]
FLAMMABILITY HAZARD	i 1 - SLIGHT j
REACTIVITY HAZARD	0 - MINIMAL
PERSONAL PROTECTION	1 B - GLASSES, 1 1 GLOVES 1

SECTION I. MATERIAL IDENTIFICATION

TRADE/MATERIAL NAME: DAP WELDWOOD MULT-PURPOSE FLOOR ADHESIVE

DESCRIPTION: ADHESIVE

CAS: MIXTURE

PREVIOUS MSDS REVISION DATE: JUNE 13, 1994

TNFORMATION FOR DOMESTIC GROUND TRANSPORT:

'IG NAME (49 CFR 172.101): NONE

D. 1D NO. (49 CFR 172.11): NONE D.O.T. HAZARD CLASS: NONE D.O.T. LABEL REQUIRED (49 CFR 172.101): NONE

D.O.T. PACKAGING GROUP: 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

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SECTION II. INGREDIENTS AND HAZARDS

INGREDIENT NAME:

PERCENT: EXPOSURE LIMITS:

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

INGREDIENTS PER NEW JERSEY RIGHT TO KNOW ACT: WATER 7732-18-5, HYDROUS ALUMINUM SILICATE 1335-30-4, TSRN-618608-5025P, TSRN-618608-5093P, LIMESTONE 1317-65-3, AND TSRN-618608-5037P.

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] - SEC	TION III. PHYSICAL DATA]
APPEARANCE & ODOR: OFF WHITE PAS	STE.	
G POINT: 212F (H20) VA. PRESSURE: 17.5 MM HG @ 200 WATER SOLUBILITY (%): NE VAPOR DENSITY (AIR=1): >1	EVAPORATION RATE: (N-BUTYL ACETATE=1):<1 SPECIFIC GRAVITY (H20=1): 1.3 % VOLATILE BY VOLUME: 50-55	
VISCOSITY: 95,000 - 120,000 CENT	TIPOISE	
VOC LESS WATER LESS EXEMPT SOLVE VOC MATERIAL (G/LITER): 0 (CALCU		
] SECTION	IV. FIRE AND EXPLOSION DATA]
EXTINGUISHING MEDIA: FOAM, CARBO UNUSUAL FIRE OR EXPLOSION HAZARD SPECIAL FIRE-FIGHTING PROCEDURES		
] SEC	TION 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	/I. HEALTH HAZARD INFORMATION]
THIS PRODUCT IS NOT CONS	SIDERED A CARCINOGEN BY IARC, NTP, OR OSHA.	
MEDICAL CONDITIONS WHICH MAY BE	AGGRAVATED BY CONTACT: NONE KNOWN	

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HEALTH HAZARD INFORMATION CONTINUED FROM PAGE 2 FIRST AID: EYE CONTACT: FLUSH WITH LARGE AMOUNTS OF WATER FOR 15 MINUTES. CONTACT A PHYSICIAN IMMEDIATELY. SKIN CONTACT: WASH IMMEDIATELY WITH SOAP AND WATER. INHALATION: REMOVE TO FRESH AIR. CONTACT PHYSICIAN IMMEDIATELY. INGESTION: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN OR REGIONAL POISON CONTROL CENTER IMMEDIATELY FOR ADDITIONAL TREATMENT. SECTION VII. SPILL, LEAK AND DISPOSAL PROCEDURES 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. THIS PRODUCT DOES NOT MEET THE DEFINITION OF A HAZARDOUS WASTE ACCORDING TO USEPA HAZARDOUS WASTE REGULATIONS (40) CFR SECTION 260). SECTION VIII. SPECIAL PROTECTION INFORMATION 1 PERSONAL PROTECTIVE EQUIPMENT: GOGGLES: SAFETY GLASSES WITH SIDE SHIELDS RECOMMENDED. GLOVES: RECOMMENDED FOR REPEATED OR PROLONGED CONTACT WITH SKIN.

RESPIRATOR: NOT REQUIRED UNDER NORMAL USAGE AND WITH ADEQUATE VENTILATION. SEE VENTILATION SECTION BELOW.

WORKPLACE CONSIDERATIONS:

VENTILATION: GOOD MECHANICAL VENTILATION AND LOCAL EXHAUST.

SAFETY STATIONS:

NOT REQUIRED.

CONTAMINATED EQUIPMENT:
WASH CONTAMINATED CLOTHING BEFORE REUSE.

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SECTION IX. SPECIAL PRECAUTIONS

STORAGE SEGREGATION: STORE AWAY FROM CAUSTICS AND OXIDIZERS.

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

120F.

OTHER PRECAUTIONS: USE IN A WELL VENTILATED AREA. PROVIDE FRESH AIR SUCH THAT CHEMICAL ODORS CANNOT BE DETECTED DURING USE AND WHILE DRYING.

DOT CLASS: SEE SECTION I

UN REGISTER: SEE SECTION I

RECOMMENDED INDUSTRIAL HYGIENE AND SAFE HANDLING PROCEDURES ARE BELIEVED TO BE GENERALLY APPLICABLE. HOWEVER, EACH USER SHOULD REVIEW THE RECOMMENDATIONS IN SPECFIC CONTEXT OF THE INTENDED USE AND DETERMINE IF THEY ARE APPROPRIATE.

END OF MSDS 30807

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To: JIM

Date: 8-16-95

From: JUDY KIMINAS

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ENCLOSED IS A DAP MATERIAL SAFETY DATA SHEET(S) THAT COMPLIES WITH OSHA'S HAZARD COMMUNICATION STANDARD, 29 CFR 1910.1200.

IT IS DAP'S POLICY TO LIST AN INGREDIENT ON THE MSDS AND GIVE APPROPRIATE WARNINGS IF IT IS IN THE PRODUCT AT GREATEER THAN 1% (OR Ø.1% IF A CARCINOGEN) AND IT MEETS ANY ONE OF THE FOLLOWING CRITERIA:

1) IS LISTED IN THE OSHA Z-TABLES WITH AN ESTABLISHED PERMISSIBLE EXPOSURE LIMIT (PEL):

THE ACGIH HAS ESTABLISHED A THRESHOLD LIMIT VALUE (TLV OR 8-HOUR TIME WEIGHTED AVERAGE);

3) IS LISTED BY NTP, IARC OR OSHA AS A KNOWN CARCINOGEN;

4) HAS A FLASH POINT BELOW 200 DEGREES F.;
5) MAY UNDERGO HAZARDOUS POLYMERIZATION:

5) MAY UNDERGO HAZARDOUS POLYMERIZATION;6) IS A STRONG OXIDIZING OR CAUSTIC AGENT;

7) IS LISTED ON THE SARA 313 LIST OF REPORTABLE CHEMICALS.

ABBREVIATIONS USED IN DAP'S MATERIAL SAFETY DATA SHEETS:

ACGIH - AMERICAN CONFERENCE OF GOVERNMENTAL INDUSTRIAL HYGIENISTS

IARC - INTERNATIONAL AGENCY FOR RESEARCH ON CANCER

NA - NOT APPLICABLE NE - NOT ESTABLISHED

PEL - PERMISSIBLE EXPOSURE LIMIT NTP - NATIONAL TOXICOLOGY PROGRAM

SARA - SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT OF 1986

STEL - SHORT TERM EXPOSURE LIMIT

TLV - THRESHOLD LIMIT VALUE (8-HR TIME WEIGHTED AVERAGE OR TWA)

VOC - VOLATILE ORGANIC COMPOUND NJRTK - NEW JERSEY RIGHT TO KNOW LAW

PLEASE FILE THIS INFORMATION WITH YOUR PERMANENT RECORDS OF PRODUCT INFORMATION.

PRIMARY ENTRY ROUTE(S): SKIN CONTACT AND INGESTION. ACUTE EFFECTS: MAY IRRITATE EYES, SKIN, NOSE AND RESPIRATORY TRACT. C EFFECT(S): PROLONGED OR REPEATED CONTACT WITH SKIN MAY CAUSE IRRITATION.

HEALTH HAZARD INFORMATION CONTINUES ON PAGE 3 --- PAGE 2