MATERIAL SAFETY DATA SHEET
DAP INC.
P.O. BOX 277
DAYTON, OH 45401-0277

MSDS NO: DAP / 30807
INTERNAL ID: 30807
DAP WELDWOOD
MULTI-PURPOSE FLOOR ADHESIVE (3055)
REVISION: 4
DATE: FEBRUARY 6, 1992

NATIONAL PAINT AND COATINGS ASSOCIATION
HAZARDOUS MATERIAL IDENTIFICATION SYSTEM

<table>
<thead>
<tr>
<th>HEALTH HAZARD</th>
<th>1 - SLIGHT</th>
</tr>
</thead>
<tbody>
<tr>
<td>FLAMMABILITY HAZARD</td>
<td>2 - MODERATE</td>
</tr>
<tr>
<td>REACTIVITY HAZARD</td>
<td>0 - MINIMAL</td>
</tr>
<tr>
<td>PERSONAL PROTECTION</td>
<td>B - GLASSES, GLOVES</td>
</tr>
</tbody>
</table>

SECTION I. MATERIAL IDENTIFICATION

TRADE/MATERIAL NAME: DAP WELDWOOD
MULTI-PURPOSE FLOOR ADHESIVE (3055)

DESCRIPTION: ADHESIVE

CAS: MIXTURE

PREVIOUS REVISION DATE: JANUARY 21, 1991

DOT INFORMATION FOR DOMESTIC GROUND TRANSPORT OF CONTAINER 110 GALLONS OR LESS:
SHIPPING NAME (49 CFR 172.101): NOT APPLICABLE
D.O.T ID NO. (49 CFR 172.11): NOT APPLICABLE
D.O.T. HAZARD CLASS: NOT APPLICABLE
D.O.T. LABEL REQUIRED (49 CFR 172.101): NOT APPLICABLE
EPA HAZARD CLASS - IF DISCARDED (40 CFR 261): NONE

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

PHONE: 1-800-543-3840
IN OHIO 1-513-667-4461

SECTION II. INGREDIENTS AND HAZARDS

<table>
<thead>
<tr>
<th>INGREDIENT NAME</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
<th>EXPOSURE LIMITS:</th>
</tr>
</thead>
<tbody>
<tr>
<td>MINERAL SPIRITS</td>
<td>64742-88-7</td>
<td>1-5</td>
<td>OSHA PEL: 100PPM TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH TLV: 100PPM TWA</td>
</tr>
<tr>
<td>+METHANOL</td>
<td>67-56-1</td>
<td>1-4</td>
<td>OSHA PEL: 200PPM TWA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH STEL: 250PPM TLA</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td>ACGIH TLV: 200PPM SKIN</td>
</tr>
<tr>
<td>ETHOXYLATED ALKYL PHENOL</td>
<td>9016-45-9</td>
<td>1-5</td>
<td>NE</td>
</tr>
</tbody>
</table>

REMAINING INGREDIENTS ARE NOT REGULATED BY OSHA AND ARE CONSIDERED TRADE SECRETS.
IF PRESENT, CHEMICALS SUBJECT TO THE REPORTING REQUIREMENTS OF SARA TITLE III
SECTION 313 ARE IDENTIFIED BY A (+) PRECEDING THE CHEMICAL NAME ABOVE.

MSDS 30807 CONTINUES ON PAGE 2

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SECTION III. PHYSICAL DATA

APPEARANCE & ODOR: OFF WHITE PASTE.

BOILING POINT: 212F (WATER)  EVAPORATION RATE: (N-BUTYL
VAPOR PRESSURE: 98MMHG @ 68F (METHANOL) ACETATE=1):<1
WATER SOLUBILITY (%): SOLUBLE  SPECIFIC GRAVITY (H2O=1): 1.2
VAPOR DENSITY (AIR=1): >1  % VOLATILE BY VOLUME: 50-55

VOC LESS WATER LESS EXEMPT SOLVENTS (G/LITER): 141
VOC MATERIAL (G/LITER): 79

SECTION IV. FIRE AND EXPLOSION DATA

FLASH POINT (METHOD): 196F (SETA LIMITS: LEL %: NE
C.C.) UEL %: NE

EXTINGUISHING MEDIA: FOAM, CARBON DIOXIDE, DRY CHEMICAL

UNUSUAL FIRE OR EXPLOSION HAZARDS: CONTAINERS MAY EXPLODE IF EXPOSED TO EXTREME
HEAT. ELIMINATE SOURCES OF IGNITION: HEAT, ELECTRICAL EQUIPMENT, SPARKS, AND
FLAMES. DO NOT PUT INTO CONTACT WITH OXIDIZING OR CAUSTIC MATERIALS.

SPECIAL FIRE-FIGHTING PROCEDURES: FULL PROTECTIVE EQUIPMENT, INCLUDING SELF-
CONTAINED BREATHING APPARATUS IS RECOMMENDED TO PROTECT FROM COMBUSTION PRODUCTS.
COOL EXPOSED CONTAINERS WITH WATER.

SECTION V. REACTIVITY DATA

MATERIAL IS STABLE. HAZARDOUS POLYMERIZATION WILL NOT OCCUR.

CHEMICAL 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

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

MEDICAL CONDITIONS WHICH MAY BE AGGRAVATED BY CONTACT: NONE KNOWN

PRIMARY ENTRY ROUTE(S): INHALATION OF VAPORS AND SKIN CONTACT.

ACUTE EFFECTS: MAY IRRITATE EYES, SKIN, NOSE AND RESPIRATORY TRACT. INHALATION OF
SOLVENT VAPORS MAY EFFECT THE BRAIN OR NERVOUS SYSTEM CAUSING DIZZINESS HEADACHE OR
NAUSEA. HARMFUL OR DEADLY IF SWALLOWED. INGESTION MAY CAUSE BLINDNESS, NAUSEA, AND
OR VOMITING, LEADING TO SEVERE ILLNESS OR POSSIBLE DEATH.

CHRONIC EFFECT(S): REPORTS HAVE ASSOCIATED PROLONGED AND REPEATED OVEREXPOSURE TO
SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.

HEALTH HAZARD INFORMATION CONTINUES ON PAGE 3
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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.

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.

SECTION VIII. SPECIAL PROTECTION INFORMATION

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: PROVIDE SUFFICIENT MECHANICAL VENTILATION (LOCAL OR GENERAL EXHAUST)
TO MAINTAIN EXPOSURE BELOW PEL AND TLV. VAPORS ARE HEAVIER THAN AIR
AND WILL COLLECT IN LOW AREAS. CHECK LOW AREAS (BASEMENTS, SUMPS,
ETC.) BEFORE ENTERING.

SAFETY STATIONS:
NOT REQUIRED.

CONTAMINATED EQUIPMENT:
WASH CONTAMINATED CLOTHING BEFORE REUSE.
SECTION IX. SPECIAL PRECAUTIONS

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.

OTHER PRECAUTIONS: INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING VAPORS MAY BE HARMFUL OR FATAL.

DOT CLASS: SEE SECTION I

UN REGISTER: SEE SECTION I