### SECTION I. MATERIAL IDENTIFICATION

**TRADE/MATERIAL NAME:** DAP (WELDWOOD) COVE BASE ADHESIVE (CARTRIDGE)  
**DESCRIPTION:** MASTIC  
**CAS:** MIXTURE  
**PREVIOUS MSDS REVISION DATE:** JUNE 6, 1991  
**SHIPPING NAME (49 CFR 172.101):** NA  
**D.O.T. HAZARD CLASS (49 CFR 172.101):** NA  
**D.O.T. ID NO. (49 CFR 172.101):** NA  
**D.O.T. LABEL REQUIRED (49 CFR 172.101):** NA  
**EPA WASTE CODE - IF DISCARDED (40 CFR 261):** NONE  
**MANUFACTURER:** DAP INC.  
**P.O. BOX 277**  
**DAYTON, OH 45401-0277**  
**PHONE:** 24 HOUR EMERGENCY NUMBER  
**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>1-3</td>
<td>ACGIH TLV: 100PPM</td>
</tr>
<tr>
<td>+ETHYLENE GLYCOL</td>
<td>107-21-1</td>
<td>1-3</td>
<td>OSHA PEL: 50PPM</td>
</tr>
</tbody>
</table>

REMAINING INGREDIENTS ARE NOT REGULATED BY OSHA AND ARE 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.  
*AS A STODDARD SOLVENT*  

--- PAGE 1
SECTION III. PHYSICAL DATA

- **Appearance & Odor:** Smooth buff colored paste with a mild solvent odor.

- **Boiling Point:** 212°F (Water)
- **Vapor Pressure:** 17.5 mmHg @ 68°F
- **Water Solubility (%):** None
- **Vapor Density (Air = 1):** > 1
- **Volatile by Volume:** 45-50
- **Viscosity:** 304,400 to 330,000 centipoise
- **Voc Less Water Less Exempt Solvent (Grams/Liter):** 131
- **Voc Material (Grams/Liter):** 81

SECTION IV. FIRE AND EXPLOSION DATA

- **Flash Point (Method):** > 200°F
- **Limits:** LEL %: None
- **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., CO, NOX

SECTION VI. HEALTH HAZARD INFORMATION

- **This Product is Not Considered a Carcinogen by the NTP, OSHA or IARC.**
- **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. Ingestion of ethylene glycol can cause gastrointestinal irritation, nausea, vomiting, diarrhea and, if consumed in sufficient quantities, death.
- **Chronic Effect(s):** Reports have associated permanent brain and nervous system damage with prolonged and repeated occupational overexposure to solvents. Ingestion of ethylene glycol in excess may lead to respiratory and/or cardiac failure, and/or kidney and liver damage.

Health Hazard Information continues on page 3.
MATERIAL SAFETY DATA SHEET

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

MSDS NO: DAP / 30802
INTERNAL ID: 30802
DAP (WELDWOOD) COVE BASE
ADHESIVE (CARTRIDGE)
REVISION: 5
DATE: JULY 31, 1992

: 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 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. LIQUIDS CANNOT BE DISPOSED OF IN A
LANDFILL. 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 NORML 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 (BASEMENTS, SUMPS, ETC). CHECK ALL LOW
AREAS 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.

DOT CLASS: SEE SECTION I

UN REGISTER: SEE SECTION I