



MATERIAL SAFETY DATA SHEET

SECTION 1-IDENTIFICATION

PRODUCT (TRADE) NAME: TEMP-PLATE® Temperature Sensitive Labels
Covering Temperature Ranges: 90°F/33°C-500°F/260°C

CHEMICAL FAMILY: N/A

SUPPLIER: WAHL INSTRUMENTS, INC.
234 Old Weaverville Rd.
Asheville, NC 28804

DATE PREPARED: 08/21/01; Initial Release SUPERSEDES:

SECTION 2-HAZARDOUS INGREDIENTS OF MIXTURES

PRINCIPLE HAZARDOUS COMPONENTS: Various Organic Microcrystalline Waxes; Plastic Films and Adhesives
CAS NUMBER:

The temperature sensitive microcrystalline waxes are, to the best of our knowledge, of a low order of toxicity. In normal use there will be no skin contact with these waxes, nor any significant quantities of vapors given off. Temperatures in excess of 200°C may cause the release of carbon, nitrogen, sulfur and chlorine.

SECTION 3-PHYSICAL DATA

BOILING POINT (C): N/A
VAPOR PRESSURE (mm Hg): N/A
VAPOR DENSITY (AIR=1): N/A
SOLUBILITY IN WATER: N/A
APPEARANCE AND ODOR: Self adhesive Labels, Faint acrylic, Adhesive Odor.

PERCENT VOLATILE BY VOLUME (%): N/A
EVAPORATION RATE (ET. ETHER=1): N/A
SPECIFIC GRAVITY (H20=1): N/A

SECTION 4-FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (Method used): N/A
FLAMMABLE LIMITS: LOWER: N/A UPPER: N/A
EXTINGUISHING MEDIA: Water
SPECIAL FIRE FIGHTING PROCEDURE: None
UNUSUAL FIRE & EXPLOSION HAZARDS: None

SECTION 5-HEALTH HAZARD DATA

THRESHOLD LIMIT VALUE: N/A

EFFECTS OF OVEREXPOSURE: SOLVENT: N/A SOLIDS:

EMERGENCY AND FIRST AID PROCEDURES:

Inhalation: N/A

Ingestion: May cause irritation of digestive system; seek medical attention

Eye Contact: May cause irritation and redness; flush eyes with water for at least 15 minutes; if irritation persists, seek medical attention.

Skin Contact: May cause irritation; wash affected area with soap and water. If irritation persists, seek medical attention.

SECTION 6-REACTIVITY DATA

STABILITY: Unstable Stable: **X** Conditions to Avoid:

INCOMPATIBILITY (Materials to avoid):

HAZARDOUS DECOMPOSITION PRODUCT:

HAZARDOUS POLYMERIZATION: May Occur Will Not Occur **X** Conditions to Avoid:

SECTION 7-SPILL OR LEAK DAMAGES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED/SPILLED: N/A

WASTE DISPOSAL METHOD: N/A

SECTION 8-SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION (Specify Type): N/A

VENTILATION: Local Exhaust: Special:
Mechanical (General): Other

PROTECTIVE GLOVES: N/A

EYE PROTECTION: N/A

OTHER PROTECTIVE EQUIPMENT: N/A

SECTION 9-SPECIAL PRECAUTIONS

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE: Keep in a cool dry place and keep in good condition.

SECTION 10-STABILITY & REACTIVITY

All components are stable and non-reactive.

SECTION 11-TOXICOLOGICAL INFORMATION

In normal use there will be no skin contact with these waxes or any vapors given off.

SECTION 12-ECOLOGICAL INFORMATION

Information not currently available; this section will be upgraded as data becomes available.

SECTION 13-DISPOSAL INFORMATION

Dispose of in accordance with local, state and Federal Regulations.

SECTION 14-TRANSPORTATION INFORMATION

No restrictions.

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