Material Safety Data Sheet

IDENTITY (As Used on Label and List)
NO. 1775-5 RUBBER CEMENT

Section 1
Manufacturer's Name: DURAL COMPANY INC.
Address (Number, Street, City, State, and ZIP Code): 5724 W. FLORIST AVE
MILWAUKEE, WI. 53218

Emergency Telephone Number: 414-466-7060

Date Prepared: JANUARY 3, 1999
Signature of Preparer (optional): D.M. WASSER

Section II - Hazardous Ingredients/Identity Information

<table>
<thead>
<tr>
<th>Hazardous Components (Specific Chemical Identity; Common Name(s))</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
<th>Other Limits Recommended</th>
<th>% (optional)</th>
</tr>
</thead>
<tbody>
<tr>
<td>HEXANE CAS#110-54-3</td>
<td>500PPM</td>
<td>10PPM</td>
<td>NA</td>
<td>90</td>
</tr>
<tr>
<td>NATURAL RUBBER CAS#9006-04-6</td>
<td>(NON-HAZARDOUS)</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

SECTION III - PHYSICAL DATA

<table>
<thead>
<tr>
<th>PROPERTY</th>
<th>REFINEMENT</th>
<th>MEASUREMENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOILING POINT</td>
<td>FOR PRODUCT</td>
<td>158.00 - 162.00 DEG F</td>
</tr>
<tr>
<td>VAPOR PRESSURE</td>
<td>FOR PRODUCT</td>
<td>19.00 - 42.00 DEG F</td>
</tr>
<tr>
<td>SPECIFIC VAPOR DENSITY</td>
<td></td>
<td>873</td>
</tr>
<tr>
<td>SPECIFIC GRAVITY</td>
<td></td>
<td>1.0980 - 1.0985 DEG F</td>
</tr>
<tr>
<td>PERCENT VOLATILES</td>
<td></td>
<td>100.00%</td>
</tr>
<tr>
<td>EVAPORATION RATE</td>
<td>(N-BUTYL ACETATE = 1)</td>
<td>9.80</td>
</tr>
</tbody>
</table>

SECTION IV - FIRE AND EXPLOSION INFORMATION

EXPLOSIVE LIMIT (PRODUCT)
LOWER 4.6% UNEXPLODED MIXTURE
EXTINGUISHING MEDIA: REGULAR FOAM OR CARBON DIOXIDE OR DRY CHEMICAL
HAZARDOUS DECOMPOSITION PRODUCTS: HYDROGEN, CARBON MONOXIDE, VARIOUS HYDROCARBONS, ETC.
FIREFIGHTING PROCEDURES: USE SELF-CONTAINED BreATHING APPARATUS WITH A FULL FACEPIECE OPERATED IN THE POSITIVE PRESSURE DEMAND MODE WHEN FIGHTING FIRES.

SPECIAL FIRE & EXPLOSION HAZARDS: MATERIAL IS EXTREMELY VOLATILE AND MIGHT EMBRACE OFF FLAMES WHICH MAY TRAVEL ALONG THE GROUND OR BE MOVED BY VENTILATION AND THERMAL MOVEMENTS. OTHER FLAMES, SPARKS, HEATERS, SMOKING, ETC., ARE EXCLUDED AT ALL TIMES. STATIC DISCHARGE, OR OTHER IGNITION SOURCES AT LOCATION DISTANT FROM MATERIAL HANDLING LOCATION.

NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM (EVEN EMPTY) BECAUSE PRODUCT (EVEN JUST RESIDUE) CAN IGNITE EXPLOSIVELY FROM IONIZATION FLAME AND UNDERLINED METAL CONTAINERS INCLUDING TANK CAR AND TANK TRUCKS, WHICH SHOULD BE DEPRESSED AND/OR BONDED WHEN MATERIAL IS TRANSFERRED.

NFPA CODES:
HEALTH 1 FLAMMABILITY 0 REACTIVITY 0
Material Safety Data Sheet
May be used to comply with
OSHA's Hazard Communication Standard,
29 CFR 1910.1200. Standard must be
consulted for specific requirements.

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U.S. Department of Labor
Occupational Safety and Health Administration
(Non-Mandatory Form)
Form Approved
OMB No. 1218-0072

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SECTION I - HEALTH HAZARD DATA

EFFECTS OF ACUTE OVEREXPOSURE: FOR PRODUCT

EXHIBITS - CAN CAUSE SEVERE IRRITATION, REDNESS, TEARING, BLURRED VISION, HYPERTENSION. PROLONGED OR REPEATED CONTACT CAN CAUSE MODERATE IRRITATION, DEPATTY.

BREATHING - EXCESSIVE INHALATION OF VAPOR CAN CAUSE NAUSEA AND RESPIRATORY STRESS. CENTRAL NERVOUS SYSTEM EFFECTS INCLUDING DIZZINESS, WEAKNESS, NUISANCE, HEADACHE AND POSSIBLE UNCONSCIOUSNESS, AND EVEN DEATH.

SWALLOWING - CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. ASPIRATION OF MATERIAL INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

FIRST AID:

IF ON SKIN: THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. LAUNDER CONTAMINATED CLOTHING BEFORE USE.

IF IN EYES: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING UPPER AND LOWER LIDS OCCASIONALLY, GET MEDICAL ATTENTION.

IF SWALLOWED: DO NOT INDUCE VOMITING. KEEP PERSON WARM, QUIET, AND GET MEDICAL ATTENTION. ASPIRATION OF MATERIAL INTO THE LUNGS DUE TO VOMITING CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

IF INHALED: IF AFFECTED, REMOVE INDIVIDUAL TO FRESH AIR. IF BREATHING IS IMPROVED, ADMINISTER OXYGEN. IF BREATHING HAS STOPPED, PROVIDE ARTIFICIAL RESPIRATION. KEEP PERSON WARM, QUIET, AND GET MEDICAL ATTENTION.

PRIMARY ROUTES OF ENTRY:

INHALATION

SKIN CONTACT

EFFECTS OF CHRONIC OVEREXPOSURE: FOR PRODUCT

PROLONGED AND REPEATED EXPOSURE TO M-XYLANE MAY DAMAGE PERIPHERAL NERVE TISSUE AND SENSATION IN THE EXTREMITIES (PERIPHERAL NEUROPATHY).

OVEREXPOSURE TO THIS MATERIAL (AND ITS COMPONENTS) HAS BEEN SUGGESTED AS A CAUSE OF THE FOLLOWING EFFECTS IN HUMANS: CENTRAL NERVOUS SYSTEM EFFECTS.

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SECTION II - REACTIVITY DATA

HAZARDOUS POLYMERIZATION: CANNOT OCCUR

STABILITY: STABLE

INCOMPATIBILITY: AVOID CONTACT WITH: STRONG OXIDIZING AGENTS.

SECTION VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED:

SMALL SPILL: ABSORB LIQUID ON PAPER, VERMICULITE, FLOOR ABSORBENT, OR OTHER

LARGE SPILL: ELIMINATE ALL IGNITION SOURCES (FLAMES, FLAMES INCLUDING PILOT LIGHTS, ELECTRICAL MACHINES). AIRBORNE FUME PLUME SHOULD BE EXCLUDED FROM AREA OF SPILL UNTIL CLEAN UP HAS BEEN COMPLETED. STOP SPILL AT SOURCE, DEK DRAIN OF SPILL. PROTECT SPILL SPREAD. KICK LIQUID TO SALVAGE TANK. AREAS OF SPILL MAY BE TAKEN ON BAND CLAY, EARTH, FLOOR ABSORBENT, OR OTHER ABSORBENT MATERIAL AND SHOVELLED INTO CONTAINERS.

WASTE DISPOSAL METHOD:

SMALL SPILL: ALLOW VOLATILE PORTION TO EVAPORATE IN HOOD. ALLOW SUFFICIENT TIME FOR VAPORS TO COMPLETELY CLEAR HOOD DUCT WORK. DISPOSE OF REMAINING MATERIAL IN ACCORDANCE WITH APPLICABLE REGULATIONS.

LARGE SPILL: DESTROY BY LEACH INHIBITION. DISPOSE OF ABSORBENT MATERIAL MAY BE DEPOSITED IN A LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGULATIONS.

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