MATERIAL SAFETY DATA SHEET

PRODUCT NAME: READY-MIX ASPHALTUM
PRODUCT CODE: 02X002
HMIS CODES: H F R P
2 2 0 H

SECTION I - MANUFACTURER IDENTIFICATION

MANUFACTURER'S NAME: DANIEL SMITH INC.
ADDRESS: 4130 1ST AVENUE SOUTH, SEATTLE, WASHINGTON 98134
EMERGENCY PHONE: (206) 223-9599
INFORMATION PHONE: (206) 223-9599
DATE REVISED: 07-26-90
NAME OF PREPARER: RONALD W. HARMON
REASON REVISED: NEW

SECTION II - HAZARDOUS INGREDIENTS/SARA III INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENTS/WEIGHT PERCENT</th>
<th>OCCUPATIONAL EXPOSURE LIMITS</th>
</tr>
</thead>
<tbody>
<tr>
<td>PARA-MENTHADIENE</td>
<td>OSHA PEL ACGIH TLV OTHER</td>
</tr>
<tr>
<td>[CAS 1]</td>
<td>30</td>
</tr>
<tr>
<td>1,2,4 TRIMETHYL BENZENE</td>
<td>NONE ESTAB NONE ESTAB</td>
</tr>
<tr>
<td>[CAS 95-63-6]</td>
<td>2</td>
</tr>
<tr>
<td>MINERAL SPIRITS</td>
<td>100 ppm 500 ppm</td>
</tr>
<tr>
<td>[CAS 64742-88-7]</td>
<td></td>
</tr>
</tbody>
</table>

* Indicates toxic chemical(s) subject to the reporting requirements of section 313 of Title III and of 40 CFR 372.
SECTION III - PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING RANGE: 174 to 310 Deg F  SPECIFIC GRAVITY (H2O=1): 0.9
VAPOR DENSITY: NO DATA
EVAPORATION RATE: NO DATA
COATING V.O.C.: 6.41 LB/GL (768 G/L)
SOLUBILITY IN WATER: NON-SOLUBLE
APPEARANCE AND ODOR: DARK LIQUID/SOLVENT ODOR
FREEZING POINT: NOT KNOWN.  pH: N/A
COEFFICIENT OF WATER/OIL DIST: N/A  ODOR THRESHOLD: N/A

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT: 105 Deg F  METHOD USED: TCC
FLAMMABLE LIMITS IN AIR BY VOLUME - LOWER: 0.7%  UPPER: 7.0%

EXTINGUISHING MEDIA: FOAM, CO2, DRY CHEMICAL

SPECIAL FIREFIGHTING PROCEDURES
WATER SPRAY MAY BE INEFFECTIVE. WATER MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE EXPLOSION WHEN EXPOSED TO EXTREME HEAT. FIREFIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHES.

UNUSUAL FIRE AND EXPLOSION HAZARDS
NONE

FLAMMABILITY - T.D.G.R. CLASS

SENSITIVITY TO IMPACT
NONE KNOWN.

SENSITIVITY TO STATIC DISCHARGE
NONE KNOWN.

SECTION V - REACTIVITY DATA

STABILITY: STABLE
CONDITIONS TO AVOID
EXCESSIVE TEMPERATURE, DIRECT HEAT.

INCOMPATIBILITY (MATERIALS TO AVOID)
STRONG OXIDIZING AGENTS.

HAZARDOUS DECOMPOSITION OR BYPRODUCTS
BURNING LIBERATES CO, CO2, AND SMOKE.

HAZARDOUS POLYMERIZATION: WILL NOT OCCUR
SECTION VI - HEALTH HAZARD DATA

INHALATION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
INHALATION: NASAL AND RESPIRATORY IRRITATION, FATIGUE, DIZZINESS, WEAKNESS, HEADACHE.

SKIN AND EYE CONTACT HEALTH RISKS AND SYMPTOMS OF EXPOSURE
EYE CONTACT: MAY RESULT IN IRRITATION, REDNESS, TEARING, BLURRED VISION.

SKIN ABSORPTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
SKIN CONTACT: MAY RESULT IN IRRITATION, REDNESS, DERMATITIS, DEPATTING OF SKIN.

INGESTION HEALTH RISKS AND SYMPTOMS OF EXPOSURE
INGESTION: GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. ASPIRATION INTO LUNGS MAY CAUSE CHEMICAL PNEUMONIA.

HEALTH HAZARDS (ACUTE AND CHRONIC)
INHALATION- NASAL AND RESPIRATORY IRRITATION, FATIGUE, DIZZINESS, WEAKNESS, HEADACHE. EYE CONTACT - IRRITATION, REDNESS, TEARING, AND BLURRED VISION. SKIN CONTACT - IRRITATION, REDNESS, AND DERMATITIS. INGESTION - GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING, AND DIARRHEA. ASPIRATION INTO LUNGS CAN CAUSE CHEMICAL PNEUMONIA. OVEREXPOSURE BY ANY ROUTE CAN CAUSE THE FOLLOWING: BLOOD CHANGES, KIDNEY DAMAGE, CENTRAL NERVOUS SYSTEM EFFECTS.

CARCINOGENICITY: NTP? NO IARC MONOGRAPHS? NO OSHA REGULATED? NO

TERATOGENICITY
NONE.

MUTAGENICITY
NONE.

TOXICOLOGICALLY SYNERGISTIC PRODUCTS
NONE.

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE
PRE-EXISTING LUNG OR SKIN CONDITIONS COULD BE AGGRAVATED BY CONTINUED EXPOSURE.

EMERGENCY AND FIRST AID PROCEDURES
INHALATION - REMOVE INDIVIDUAL TO FRESH AIR, ADMINISTER ARTIFICIAL RESPIRATION IF NECESSARY. GET MEDICAL ATTENTION.
EYE CONTACT - FLUSH WITH WATER FOR AT LEAST 15 MINUTES; GET MEDICAL ATTENTION IF NECESSARY. SKIN CONTACT - WASH THOROUGHLY WITH SOAP AND WATER, REMOVE CONTAMINATED CLOTHING; GET MEDICAL ATTENTION IF NECESSARY. INGESTION - DO NOT INDUCE VOMITING; GET MEDICAL ATTENTION.
SECTION VII - PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
ELIMINATE ALL SOURCES OF I Glow, PROVIDE GOOD VENTILATION. MINIMIZE VAPOR AND SKIN CONTACT. KEEP PRODUCT AWAY FROM SEWERS AND WATERSOURCES BY DUKING AND IMPOUNDING. SOAK UP SPILL WITH ABSORBENT MATERIAL AND REMOVE TO OPEN AIR.

WASTE DISPOSAL METHOD
CONSULT LOCAL, STATE, AND FEDERAL HAZARDOUS WASTE REGULATIONS BEFORE DISPOSING.

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
STORE AWAY FROM FIRE AND FLAME, KEEP CONTAINERS CLOSED. STORE IN VENTILATED AREA.

OTHER PRECAUTIONS
AVOID BREATHING VAPORS. KEEP CONTAINERS CLOSED. KEEP OUT OF REACH OF CHILDREN.

SECTION VIII - CONTROL MEASURES

RESPIRATORY PROTECTION
WEAR NIOSH APPROVED ORGANIC VAPOR RESPIRATOR.

VENTILATION
USE ONLY IN AREAS WITH ADEQUATE VENTILATION.

PROTECTIVE GLOVES
IMPERMEABLE CHEMICAL HANDLING GLOVES FOR SKIN PROTECTION (RUBBER OR VINYL).

EYE PROTECTION
FACE SHIELD OR GOGGLES, IF EYE CONTACT IS PROBABLE.

OTHER PROTECTIVE CLOTHING OR EQUIPMENT
IMPERMEABLE APRON OR PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.

WORK/HYGIENIC PRACTICES
NORMAL CLEAN-UP PROCEDURES.

SECTION IX - DISCLAIMER

DISCLAIMER
THE INFORMATION CONTAINED HEREBIN IS BASED ON DATA CONSIDERED ACCURATE. HOWEVER, NO WARRANTY IS EXPRESSED OR IMPLIED REGARDING THE ACCURACY OF THESE DATA OR THE RESULTS TO BE OBTAINED FROM THE USE THEREOF. DANIEL SMITH INC. ASSUMES NO RESPONSIBILITY FOR PERSONAL INJURY OR PROPERTY DAMAGE TO USERS OR THIRD PARTIES CAUSED BY THIS MATERIAL.