SECTION 1. CHEMICAL PRODUCT AND COMPANY INFORMATION

MANUFACTURERS NAME
W.M. BARR & COMPANY, INC.

ADDRESS
2105 Channel Avenue
Memphis, TN 38113 USA

EMERGENCY TELEPHONE #1
901-775-0100

EMERGENCY CONTACT
W.M. Barr Technical Services

INVENTORY ITEM #
GWS60620

CHEMICAL FORMULA
A6520

PRODUCT NAME
AA WTRPFG SLR CA/AZ VOC.

REvised by
W.M. Barr Technical Services

REVISION DATE
3/08/2000

SECTION 2. COMPOSITION/INFORMATION ON INGREDIENTS

Carcinogenicity

<table>
<thead>
<tr>
<th>SUBSTANCE DESCRIPTION</th>
<th>PERCENT</th>
<th>CAS#</th>
<th>NTP</th>
<th>ACGIH</th>
<th>OSHA</th>
<th>IARC</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol Monobutyl Ether</td>
<td>1-5</td>
<td>111-76-2</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
<tr>
<td>Polybutene Blend</td>
<td>5-10</td>
<td>N/A</td>
<td>N</td>
<td>N</td>
<td>N</td>
<td>N</td>
</tr>
</tbody>
</table>
** AboVE INGREDIENT CONSISTS OF THE FOLLOWING **
| Polybutene/Wax                | 1-100   | N/A      | N   | N     | N    | N    |

SECTION 3. REGULATORY INFORMATION

EXPOSURE LIMITS/REGULATORY INFORMATION

<table>
<thead>
<tr>
<th>SUBSTANCE DESCRIPTION</th>
<th>REG.ACCY</th>
<th>U/M</th>
<th>TWA</th>
<th>STEL</th>
<th>CEIL</th>
<th>SKIN</th>
<th>PEL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethylene Glycol Monobutyl Ether</td>
<td>ACGIH</td>
<td>PPM</td>
<td>25.00</td>
<td>N/E</td>
<td>N/E</td>
<td>Y</td>
<td>N/E</td>
</tr>
<tr>
<td></td>
<td>OSHA</td>
<td>PPM</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>Y</td>
<td>50.00</td>
</tr>
<tr>
<td>Polybutene Blend</td>
<td>ACGIH</td>
<td>PPM</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N</td>
<td>N/E</td>
</tr>
<tr>
<td></td>
<td>OSHA</td>
<td>PPM</td>
<td>N/E</td>
<td>N/E</td>
<td>N/E</td>
<td>N</td>
<td>N/E</td>
</tr>
</tbody>
</table>

ADDITIONAL REGULATORY INFO
The time-weighted average (TWA) value described herein is a threshold limit value (TLV) as established by ACGIH. The permissible exposure limit (PEL) is a value established by OSHA.

CALIFORNIA (PROPOSITION #65)
WARNING: This product contains a chemical known to the State of California to cause cancer.

SEC. 313 SUPPLIER NOTIFICATION
The following information must be included in all MSDS that are copied and distributed for this material.

This product contains no chemicals subject to the reporting requirements of SARA III: Section 313.
SECTION 3. REGULATORY INFORMATION
(Continued)

CLEAN AIR ACT
This formula contains no known ozone depleting chemicals.

HAZARD COMMUNICATION STANDARD
This document is prepared in accordance with the OSHA Hazard
Communication Standard (29 CFR 1910.1200). This MSDS contains
thirteen (13) sections.

The following effects and/or symptoms are not expected to be
experienced by persons who use this product properly and according
to all instructions, precautions, and warnings; however, should
the product user experience any questionable effects or symptoms,
the product user should immediately seek medical attention.

SECTION 4. HAZARDS IDENTIFICATION

INHALATION ACUTE EXPOSURE EFFECTS
May cause dizziness; headache; irritation of the respiratory tract;
irritation to mucous membranes; weakness; drowsiness; nausea;
depression of the central nervous system; nasal discomfort and
discharge; chest pain and coughing; vomiting; narcosis; liver and
kidney injury; blood disorders; nose tumors; unconsciousness and
coma.

SKIN CONTACT ACUTE EXPOSURE EFFECTS
May cause irritation; redness; swelling; discomfort or pain;
tissue damage. May be absorbed readily to produce symptoms
similar to those listed under ingestion.

EYE CONTACT ACUTE EXPOSURE EFFECTS
May cause irritation; excess redness and swelling of the
conjunctive; excess blinking and tear production.

INGESTION ACUTE EXPOSURE EFFECTS
May cause dizziness; headache; nausea; weakness; loss of
coordination; vomiting; diarrhea; change in white blood cells;
unconsciousness. Ingestion of significant quantities may result in
red blood cell hemolysis.

CHRONIC EXPOSURE EFFECTS
Reports have associated repeated and prolonged overexposure to
solvents with neurological and other physiological damage.
May cause liver damage; kidney damage; blood disorders; eye
irritation; Prolonged skin contact may cause irritation; redness;
swelling and possible tissue destruction.

MEDICAL CONDITIONS AGGRAVATED
Diseases of the skin.

PRIMARY ROUTE OF EXPOSURE
Inhalation, ingestion, and dermal.

SECTION 5. FIRST AID MEASURES

INHALATION
If affected by inhalation; immediately remove to fresh air. If
symptoms persist, call physician.

SKIN CONTACT
Wash thoroughly with soap and water. If irritation persists, get
medical attention.
EYE CONTACT
Immediately flush with water, remove any contact lens, continue
flushing with water for at least 15 minutes. If irritation
persists, get medical attention.

INGESTION
Call your poison control center, hospital emergency room, or
physician immediately for instructions.

NOTE TO PHYSICIAN
Call your local poison control center for further information.

SECTION 6. FIRE FIGHTING MEASURES

HAZARD RATING SOURCE HMIS NFPA
HEALTH 1 1
FLAMMABILITY 0 0
REACTIVITY 0 0
OTHER G NA

FLASH METHOD

FLASH POINT N/E N/E
LOWER EXPLOSION LIMIT N/E

GENERAL COMMENTS
OSHA FLAMMABILITY: Not Applicable

EXTINGUISHING METHOD
Use carbon dioxide, dry powder, or foam.

FIRE FIGHTING PROCEDURES
Self-contained respiratory protection should be provided for fire
fighters fighting fires in buildings or confined areas. Stay away
from heads of containers that have been exposed to intense heat or
flame.

FIRE AND EXPLOSION HAZARDS
Keep container tightly closed when not in use. Store in a cool, dry
place. Do not store near flames or at elevated temperatures.

SECTION 7. ACCIDENTAL RELEASE MEASURES

CLEAN-UP
Keep unnecessary people away; isolate hazard area and deny entry.
Stay upwind, out of low areas, and ventilate closed spaces before
entering. Shut off ignition sources; keep flares, smoking or flames
out of hazard area. SMALL SPILLS: take up liquid with sand, earth
or other noncombustible absorbent material and place in a plastic
container where applicable. LARGE SPILLS: dike far ahead of spill
for later disposal.

For transportation related spills contact Chemtrec at 1-800-424-9300
for emergency assistance.
WASTE DISPOSAL
Dispose in accordance with applicable local, state and federal regulations.

STORAGE
Keep container tightly closed when not in use. Store in a cool, dry place. Do not store near flames or at elevated temperatures.

HANDLING
Read carefully all cautions and directions on product label before use. Since empty container retains residue, follow all label warnings even after container is empty. Dispose of empty container according to all regulations. Do not reuse this container.

TRANSPORTATION
For D.O.T. information, contact W.M. Barr Technical Services Department.

VENTILATION PROTECTION
Use only with adequate ventilation.

RESPIRATORY PROTECTION
For OSHA controlled work place and other regular users - Use only with adequate ventilation under engineered air control systems designed to prevent exceeding appropriate TLV. For occasional use, where engineered air control is not feasible, use properly maintained and properly fitted NIOSH approved respirator for organic solvent vapors. A dust mask does not provide protection against vapors.

SKIN PROTECTION
Wear impermeable gloves. Gloves contaminated with product should be discarded. Promptly remove clothing that becomes soiled with product.

EYE PROTECTION
Safety glasses, chemical goggles or face shields are recommended to safeguard against potential eye contact, irritation, or injury. Contact lenses should not be worn while working with chemicals.

OTHER PROTECTION
Various application methods can dictate use of additional protective safety equipment, such as impermeable aprons, etc., to minimize exposure. A source of clean water should be available in the work area for flushing eyes and skin. Do not eat, drink, or smoke in the work area. Wash hands thoroughly after use. Before reuse, thoroughly clean any clothing or protective equipment that has been contaminated by prior use. Discard any clothing or other protective equipment that cannot be decontaminated, such as gloves or shoes.
SECTION 11. PHYSICAL AND CHEMICAL PROPERTIES

VOLATILE
BY WEIGHT
90

BOILING POINT
GT. 212:00 F 100.00 C BOILING RANGE: 212 F - 317 F

VAPOR DENSITY (Air = 1.0)
HEAVIER THAN AIR

EVAPORATION RATE
SLOWER THAN ETHER

BULK DENSITY
8.183
LBS/GAL AT 75 DEGREES F

PHOTOCHEMICALLY REACTIVE
NO

MAX V.O.C.
250 grams per liter

MAX VAPOR PRESSURE
<1mm Hg at 20 degrees C

SECTION 12. STABILITY AND REACTIVITY

INCOMPATIBILITIES
Incompatible with strong oxidizing agents; strong caustics; acids;
alkalis;

DECOMPOSITION
Thermal decomposition may produce carbon monoxide and carbon
dioxide.

POLYMERIZATION
Will not occur.

STABILITY
Stable.

SECTION 13. ADDITIONAL INFORMATION

IMPORTANT NOTE
The information contained herein is presented in good faith and
believed to be accurate as of the effective date shown above. This
information is furnished without warranty of any kind. Employers
should use this information only as a supplement to other
information gathered by them and must make independent determination
of suitability and completeness of information from all sources to
assure proper use of these materials and the safety and health of
employees. Any use of this data and information must be determined
by the user to be in accordance with applicable federal, state and
local laws and regulations.

LEGEND:
PPM = parts per million
MG/M3 = milligrams per cubic meter
N/E or NE = none established
GT = greater than
N/A or NA = not applicable
TCC = tag closed cup
TOC = tag open cup
SECTION 13. ADDITIONAL INFORMATION (CONTINUED)

PMCC = Pensky-Martens closed cup
IDLH = Immediately Dangerous to Life and Health

***END OF MSDS***