MATERIAL SAFETY DATA SHEET
For Coatings, Resins and Related Materials

SECTION I - PRODUCT IDENTIFICATION

Manufacturer: PERRY-AUSTEN INTERNATIONAL INC
2124 VALLEY DRIVE
DES MOINES IA 50321

Product Class: LUBRICANT
Trade Name: TOPSHOT W/B CONDITIONER
C.A.S. Number: N/A

Information Phone: 515-288-0231
Emergency Phone: 515-288-0231

Hazard Ratings:
- Health - l
  none -> extreme
- Fire - 2
  0 --> 4
- Reactivity - 0
- Personal Protection - B

SECTION II - HAZARDOUS INGREDIENTS

<table>
<thead>
<tr>
<th>Ingredients</th>
<th>CAS #</th>
<th>Weight Exposure Limits</th>
<th>Vapor Pr. mm Hg</th>
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</thead>
<tbody>
<tr>
<td>MINERAL OIL</td>
<td>8042-47-5</td>
<td>&gt; 75</td>
<td>Undetermined</td>
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<tr>
<td>PETROLEUM SPIRITS</td>
<td>64741-65-7</td>
<td>5-20</td>
<td>100. ppm</td>
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SECTION III - PHYSICAL DATA

Boiling Range: 355-475F
Evap. Rate: Slower than n-Butyl Acetate
Volatiles volume: 14%
Appearance: PALE BLUE LIQUID

Vapor Density: Heavier than Air.
Liquid Density: Lighter than Water.
Wgt per gallon: 6.88 Pounds.

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: II
Flash Point: 129F TCC
LEL: 0.9

-EXTINGUISHING MEDIA:
USE NFPA CLASS B EXTINGUISHERS (CARBON DIOXIDE, ALL PURPOSE DRY CHEMICAL OR ALCOHOL FOAM) DESIGNED TO EXTINGUISH FLAMMABLE FIRES. POLYMER FOAM IS PREFERRED FOR LARGE FIRES.

-SPECIAL FIREFIGHTING PROCEDURES:
FIREFIGHTERS SHOULD WEAR SELF-CONTAINED BREATHING APPARATUS. WATER MAY BE INEFFECTIVE, BUT MAY BE USED TO COOL EXPOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP AND POSSIBLE AUTO-IGNITION OR EXPLOSION WHEN EXPOSED TO EXTREME HEAT. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

-UNUSUAL FIRE & EXPLOSION HAZARDS:
CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. VAPORS MAY CAUSE FLASH FIRES, IGNITE EXPLOSIVELY OR FLASH BACK TO SOURCE OF IGNITION.

SECTION V - HEALTH HAZARD DATA

-PERMISSIBLE EXPOSURE LEVEL:
SEE SECTION II.

-EFFECTS OF OVEREXPOSURE:
(INGESTION): CAN CAUSE GASTROINTESTINAL IRRITATION, NAUSEA, AND VOMITING. ASPIRATION OF MATERIAL INTO LUNGS MAY CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. (EYE CONTACT): MAY CAUSE IRRITATION. (SKIN CONTACT): MAY CAUSE IRRITATION AND DEPATTING.
(INHALATION): MAY CAUSE NOSE OR THROAT IRRITATION. HIGH CONCENTRATIONS MAY CAUSE ACUTE CENTRAL NERVOUS SYSTEM DEPRESSION CHARACTERIZED BY HEADACHES, DIZZINESS, NAUSEA AND CONFUSION.
(continuation)
SECTION V - HEALTH HAZARD DATA (cont.)

- EFFECTS OF OVEREXPOSURE: (cont.)
  REACTIONS HAVE ASSOCIATED PROLONGED AND REPEATED OCCUPATIONAL OVER
  EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM
  DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND IN-
  HALING THE CONTENTS MAY BE HARMFUL OR FATAL.
  (MEDICAL CONDITIONS PRONE TO AGGRAVATION BY EXPOSURE): PRE-EXIST-
  TING EYE, SKIN AND LUNG DISORDERS.
  (PRIMARY ROUTES OF ENTRY): EYES, SKIN, INHALATION.

-FIRST AID:
  (INGESTION): IF SWALLOWED CALL POISON CONTROL CENTER, HOSPITAL
  EMERGENCY ROOM, OR PHYSICIAN IMMEDIATELY. (INHALATION): IF OVER-
  COME BY VAPORS, REMOVE TO FRESH AIR, TREAT SYMPTOMATICALLY, CALL
  A PHYSICIAN. (EYE CONTACT): FLUSH WITH PLENTY OF WATER FOR AT
  LEAST 15 MINUTES, CALL A PHYSICIAN. (SKIN CONTACT): WASH WITH
  SOAP AND WATER. APPLY SKIN CREAM. IF IRRITATION PERSISTS CALL A
  PHYSICIAN.

SECTION VI - REACTIVITY DATA

STABILITY: [ ] Unstable [X] Stable
HAZARDOUS POLYMERIZATION: [ ] May occur [X] Will not occur

-INCOMPATIBILITY
  STRONG OXIDIZERS, STRONG ACIDS AND ALKALIES.

-CONDITIONS TO AVOID:
  EXCESSIVE HEAT, SPARKS AND OPEN FLAME.

-HAZARDOUS DECOMPOSITION PRODUCTS:
  THERMAL DECOMPOSITION MAY PRODUCE SMOKE, CO, CO2.

SECTION VII - SPILL OR LEAK PROCEDURES

- STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED
  KEEP SPECTATORS AWAY. REMOVE ALL SOURCES OF IGNITION. CONTAIN
  AND COLLECT SPILL WITH INERT ABSORBANT. TRANSFER TO COVERED
  METAL CONTAINER FOR DISPOSAL. PREVENT CONTAMINATION OF SEWERS,
  STREAMS AND GROUNDWATER WITH SPILLED MATERIAL OR USED ABSORBANT.

-WASTE DISPOSAL METHOD:
  DISPOSE OF IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL
  REGULATIONS.

SECTION VIII - SPECIAL PROTECTION INFORMATION:

- RESPIRATORY PROTECTION:
  IN RESTRICTED VENTILATION AREAS, USE NIOSH APPROVED RESPIRATOR
  FOR ORGANIC VAPORS IF NEEDED.

-VENTILATION:
  SYNERAL (MECHANICAL) DILUTION TO PREVENT EXCEEDING RECOMMENDED
  EXPOSURE LIMIT OR BUILD-UP OF VAPOR.