

MATERIAL SAFETY DATA SHEET

PRODUCT NAME:

206

FORMULA 67 WATERLESS

| | | <u>HMIS</u> | |
|--|---|-------------------------|---|
| DISTRIBUTED BY: ZENITH SOLUTIONS, INC. | | HEALTH: | 1 |
| ADDRESS: | P.O. BOX 754131, PARKSIDE STATION FOREST HILLS, NY 11375 | FLAMMABILITY: | 2 |
| TELEPHONE NUMBER: | (718) 544-6858 | REACTIVITY: | 0 |
| DATE PREPARED: | NOVEMBER 3, 2009 | PERSONAL PROTECTION: | 0 |

SECTION 1 - IDENTITY

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| PRODUCT NAME: | FORMULA 67 WATERLESS |
| CHEMICAL NAME: | ALIPHATIC HYDROCARBONS |
| CHEMICAL FAMILY: | SOLVENT |
| CAS NUMBER: | 64742-48-9 Naphtha (petroleum),hydrotreated heavy 2272-11-9 Oldamin (TN) FRAGRANCE |

SECTION 2 - HAZARDOUS CLASSIFICATION/INGREDIENTS

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|---|-----------|
| RCRA HAZARD CLASS: | HAZARDOUS |
| EPA PRIORITY POLLUTANTS: | NONE |
| OSHA HAZARD COMMUNICATION STANDARD: (29 CFR-1910:1200) | HAZARDOUS |

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|--------------------|------------|
| <u>INGREDIENT:</u> | CAS# |
| | 64747-48-9 |
| | 2272-11-9 |
| | FRAGRANCE |

SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS (Fire & Explosion Data)

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| BOILING POINT: | 340°-400°F @ 760 mmHg |
| SPECIFIC GRAVITY: | .74 - .78 |
| SOLUBILITY IN WATER: | NEGLIGIBLE |

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| SPECIFIC VAPOR DENSITY: | 4.900 @ AIR=1 |
| APPEARANCE: | CLEAR, COLORLESS LIQUID, HYDROCARBON ODOR |
| BULK DENSITY: | .840 LBS/FT3 |
| FLASH POINT: | 120.0° - 130.0°F TCC |
| FLAMM. LIMITS IN AIR % BY VOL: | LOWER:.7 UPPER:5.0% |
| EXTINGUISHING MEDIA: | REGULAR FOAM, CARBON DIOXIDE, DRY CHEMICAL |
| AUTO-IGNITION TEMPERATURE: | NO DATA |
| SPECIAL FIREFIGHTING PROCEDURES: | WATER MAY BE USED TO KEEP FIRE EXPOSED CONTAINERS COOL UNTIL FIRE IS OUT. WEAR SELF-CONTAINED BREATHING APPARATUS |
| UNUSUAL FIRE & EXPLOSION HAZARDS: | NONE |

SECTION 4 - PHYSICAL HAZARDS

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| STABILITY: | STABLE |
| INCOMPATIBILITY (MATERIALS TO AVOID): | EXCESSIVE HEAT, STRONG OXIDIZING AGENTS |
| HAZARDOUS DECOMPOSITION/BYPRODUCTS: | MAY FORM: CARABON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS |
| HAZARDOUS POLYMERIZATION: | WILL NOT OCCUR |

SECTION 5 - HEALTH HAZARDS

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| THRESHOLD LIMIT VALUE: | N/E |
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SYMPTOMS OF EXPOSURE

NAUSEA, VOMITING, DIARRHEA
NOSE, THROAT, AIRWAYS IRRITATION
DIZZINESS, DROWSINESS, WEAKNESS, FATIGUE, HEADACHE

| | |
|--------------------------------------|------------|
| MEDICAL COND. AGGRAV. BY EXPOSURE: | NONE KNOWN |
| CHEM LISTED AS POTENTIAL CARCINOGEN: | NONE |
| NATIONAL TOXICOLOGY PROGRAM: | NONE |
| I.A.R.C. MONOGRAPHS: | NONE |

OSHA: NONE

OSHA PERMISSIBLE EXPOSURE LIMIT: 500.000ppm - TWA

ACGIH THRESHOLD LIMIT VALUE: 100.000ppm -TWA

EMERGENCY AND FIRST AID PROCEDURES:

- 1. INHALATION: MOVE INTO FRESH AIR. IF SYMPTOMS PERSIST, OBTAIN MEDICAL ATTENTION. IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

- 2. EYES: MOVE AWAY FROM EXPOSURE & INTO FRESH AIR. FLUSH EYES GENTLY WITH WATER WHILE HOLDING LIDS APART. OBTAIN MEDICAL ATTENTION.

- 3. SKIN: WASH AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING. LAUNDRER CLOTHING PRIOR TO REUSE.

- 4. INGESTION: OBTAIN MEDICAL ATTENTION. CONTACT PHYSICIAN OR POISON CONTROL FOR ADVICE ABOUT WHETHER TO INDUCE VOMITING.

SECTION 6 - SPECIAL PROTECTION INFORMATION

RESPIRATORY PROTECTION: NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED IF WORKPLACE EXPOSURE LIMIT IS EXCEEDED.

VENTILATION: RESPIRATOR PROVIDE SUFFICIENT MECHANICAL VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S)

PROTECTIVE GLOVES: WEAR RESISTANT GLOVES, IMPERVIOUS CLOTHING AND BOOTS.

EYE PROTECTION: CHEMICAL SPLASH GOGGLES (OSHA COMPLIANT) ADVISED

OTHER PROTECTION ADEQUATE VENTILATION

SECTION 7 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES

PRECAUTIONS TO BE TAKEN: AVOID HEAT, OPEN FLAME,PROLONGED STORAGE AT ELEVATED TEMPERATURES.

OTHER PRECAUTIONS

KEEP CONTAINERS CLOSED WHEN NOT IN USE.

IN CASE OF SPILL:

ABSORB LIQUID WITH ABSORBENT MATERIAL.
DISPOSE OF IN ACCORDANCE WITH LOCAL LAWS
STATE AND FEDERAL REGULATIONS.

N/E=NOT ESTABLISHED N/A=NOT APPLICABLE TBD=TO BE DETERMINED

This data is offered in good faith as typical values and not as product specifications. No warranty is either expressed or implied. The safety information and recommendations are believed to be generally applicable; however, the user should review these recommendations in the specific context of their intended use and determine whether they are appropriate.