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MATERIAL SAFETY DATA SHEET (SUBSTITUTES FOR OSHA FORM 174): May be used to
comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200.
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PRODUCT NUMBER: 514
IDENTITY: SHAZAM 16A Revision Date: 08/15/2004
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Section I

Manufacturer's Name: SOUTHWEST SPECIALTY*** Telephone Numbers:
Address: P.O. BOX 14194 Emergency:
800/255-3924
ODESSA Information:
State: TX Zip Code: 79768 432/661-1547
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HMIS CODES: REACTIVITY: 2 FLAMMABILITY: 4 HEALTH: 1 PERSONAL PROTECT: A

Section II: HAZARDOUS INGREDIENTS/IDENTITY INFORMATION (All of the
ingredients contained in this product are listed on the TSCA inventory.)
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Table with 6 columns: Name, Cas No., OSHA PEL, ACGIH TLV, OTHER LIM, %. Rows include CARBON DIOXIDE, HEPTANE, and ISOPROPYL ALCOHOL.

Section III: PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point: 156 Specific Gravity (water=1) 0.68
Vapor Pressure(mm Hg) 124 Melting Point: N/A
Vapor Density(AIR=1) < 1 Evaporation Rate: >1
Solubility in Water: 0% (Butyl Acetate=1)
Appearance and Odor: CLEAR WATER WHITE SPRAY, SOLVENT ODOR

Section IV: FIRE AND EXPLOSION HAZARD DATA
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Flash Point(Method Used):<20 F TCC Flammable Limits: LEL:1.2 UEL: 7.5
Extinguishing Media: STANDARD DRY CHEMICAL FIRE EXTINGUISHER
Special Fire Fighting Procedures: SELF CONTAINED BREATHING APPARATUS.

Unusual Fire and Explosion Hazards: FLAMMABLE CONTENTS UNDER PRESSURE DO NOT EXPOSE TO TEMPERTATURES ABOVE 120F AS BURTSING COULD OCCUR. MAY DEVELOP FLAMMABLE ATMOSPHERE IN CONFINED AREAS.

Section V: REACTIVITY DATA

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Stability: Unstable: Conditions to avoid: TEMPERATURES ABOVE 120 F
Stable: X
Incompatability (Materials to Avoid): NONE KNOWN

Hazardous Decomposition or Byproducts: OXIDES OF CARBON

Hazardous Polymerization: May Occur: Will Not Occur: X
Conditions to Avoid: NONE KNOWN

Section VI: HEALTH HAZARD DATA

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Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES
Health Hazards(Acute and Chronic):
INHALATION: DIZZINESS. INGESTION: NAUSEA. SKIN: MILD IRRITATION. MAY CAUSE LOCALIZED DEFATTING OF TISSUE. EYES: IRRITATION, REDDENING.

Carcinogenicity: NTP:NO IARC Monographs:NO OSHA Reg:NO
Signs and Symptoms of Exposure: SEE HEALTH HAZARDS

Medical Conditions Generally Aggravated by Exposure: NONE

Emergency and First Aid Procedures: INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF INDICATED. INGESTION: DO NOT INDUCE VOMITING. CONTACT PHYSICIAN IMMEDIATELY. SKIN: WASH WITH SOAP AND WATER. EYES: FLUSH WITH WATER AND CONTACT PHYSICIAN.

Section VII: PRECAUTIONS FOR SAFE HANDLING AND USE

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Steps to be Taken in Case Material is Released or Spilled: WIPE UP WITH RAG OR USE SOME ABSORBENT CLAY MATERIAL.

Waste Disposal Method: DISPOSE OF RESIDUE IN ACCORDANCE WITH FEDERAL, STATE AND LOCAL GUIDELINES.

Precautions to be Taken in Handling and Storing: DO NOT USE OR STORE NEAR HEAT OR OPEN FLAME. EXPOSURE TO TEMPERATURES ABOVE 120F MAY CAUSE BURSTING.

Other Precautions: VAPOR MAY COLLECT IN LOW LYING AREAS.

Section VIII: CONTROL MEASURES

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Respiratory Protection: USE ONLY IN WELL VENTILATED AREAS.

Ventilation: Local Exhaust:SUFFICIENT

Mechanical: N/A

Special: N/A

Other: N/A

Protective Gloves:N/A

Eye Protection: SAFETY GLASSES ARE RECOMMENDED WHENEVER CHEMICALS ARE USED.

Other Protective Clothing or Equipment:

N/A

Work/Hygienic Practices:

WASH HANDS AFTER USE.

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