MATERIAL SAFETY DATA SHEET

MANUFACTURER'S NAME
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25-MAY-94

INFORMATION TELEPHONE NO.
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No. 3262

Section I -- PRODUCT IDENTIFICATION

PRODUCT NUMBER
W2547717

PRODUCT NAME
JET PLUMBER POWER PACK

PRODUCT CLASS
Aerosol Specialty Product

Section II -- HAZARDOUS INGREDIENTS

INgredient
Citrus Terpene,
5989-27-5
2-Propanol
67-63-0
Carbon Dioxide
124-38-9

ACGIH OSHA
TLV PEL UNITS
70 Not Established
24 400 400 PPM
3 5000 5000 PPM

Section III -- PHYSICAL DATA

PRODUCT WEIGHT -- 6.93 lb./gal. EVAPORATION RATE -- Faster than Ether
SPECIFIC GRAVITY -- 0.83 VAPOR DENSITY -- Heavier than Air
BOILING POINT -- < 0 -460 F MELTING POINT -- N.A.
VOLATILE VOLUME -- 98 % SOLUBILITY IN WATER -- N.A.
VOLATILE WEIGHT -- 97.00 % (less Federally Exempt Solvents)

Section IV -- FIRE AND EXPLOSION HAZARD DATA

FLASH POINT
104 F TCC
LEL UEL
104 0.7 12.7

EXTINGUISHING MEDIA
Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS
Isolate from heat, electrical equipment, sparks, and open flame.
Closed containers may explode when exposed to extreme heat. Application
to hot surfaces requires special precautions. During emergency conditions
overexposure to decomposition products may cause a health hazard.
Symptoms may not be immediately apparent. Obtain medical attention.

Continued on page 2
SPECIAL FIRE FIGHTING PROCEDURES

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible autoignition or explosion when exposed to extreme heat.

Section V -- HEALTH HAZARD DATA

ROUTES OF EXPOSURE

Exposure may be by INHALATION and/or SKIN or EYE contact, depending on conditions of use. To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment.

ACUTE Health Hazards

EFFECTS OF OVEREXPOSURE

Irritation of eyes, skin and respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

SIGNS AND SYMPTOMS OF OVEREXPOSURE

Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists.

Redness and itching or burning sensation may indicate eye or excessive skin exposure.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE

None generally recognized.

EMERGENCY AND FIRST AID PROCEDURES

If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet.

If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use.

If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.

If SWALLOWED: Get medical attention.

CHRONIC Health Hazards

No ingredient in this product is an IARC, NTP or OSHA listed carcinogen. Prolonged overexposure to solvent ingredients in Section II may cause adverse effects to the liver and urinary systems. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

Section VI -- REACTIVITY DATA

STABILITY -- Stable

CONDITIONS TO AVOID

None known.

INCOMPATIBILITY

None known.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide

HAZARDOUS POLYMERIZATION

Will not occur

Section VII -- SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert-absorbent.

Continued on page 3
WASTE DISPOSAL METHOD
Waste from this product may be hazardous as defined under the Resource
Waste must be tested for ignitability to determine the applicable EPA
hazardous waste numbers.
Do not incinerate. Depressurize container. Dispose of in accordance
with Federal, State, and Local regulations regarding pollution.

Section VIII -- PROTECTION INFORMATION

PRECAUTIONS TO BE TAKEN IN USE
Use only with adequate ventilation. Avoid breathing vapor and spray
mist. Avoid contact with skin and eyes. Wash hands after using.

VENTILATION
Local exhaust preferable. General exhaust acceptable if the exposure
to materials in Section II is maintained below applicable exposure limits.
Refer to OSHA Standards 1910.94, 1910.107, 1910.108.

RESPIRATORY PROTECTION
If personal exposure cannot be controlled below applicable limits by
ventilation, wear a properly fitted organic vapor/particulate respirator
approved by NIOSH/MSHA for protection against materials in Section II.

PROTECTIVE GLOVES
None required for normal application of aerosol products where minimal
skin contact is expected. For long or repeated contact, wear chemical
resistant gloves.

EYE PROTECTION
Wear safety spectacles with unperforated side shields.

Section IX -- PRECAUTIONS

DOL STORAGE CATEGORY
1A

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING
Keep away from heat and open flame.
Consult NFPA Code. Use approved Bonding and Grounding procedures.
Contents under pressure. Do not puncture, incinerate, or expose to
temperature above 120F. Heat from sunlight, radiators, stoves, hot water,
and other heat sources could cause container to burst. Do not take
internally. Keep out of the reach of children.

OTHER PRECAUTIONS
Intentional misuse by deliberately concentrating and inhaling the
contents can be harmful or fatal.

Section X -- OTHER REGULATORY INFORMATION

SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No. CHEMICAL/COMPOUND % by WT % Element

No ingredients in this product are subject to SARA 313 (40 CFR 372.65C)
Supplier Notification.

Continued on page 4
The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.