MEDICAL EMERGENCY ONLY: 1-800-444-6739

PRINTERS RESEARCH PRODUCT INFORMATION: 1-800-444-6739

20720 VENTURA BLVD. WOODLAND HILLS CA, 91364 DATE OF ISSUE: 01-01-08 ______

1.0 IDENTIFICATION / HAZARD RATINGS - LEAST - 0 SLIGHT - 1 MODERATE -2

HIGH - 3 EXTREME - 4

1.1 PRODUCT NAME: PRO 3AF
1.2 PRODUCT TYPE: PATENTED ALCOHOL FREE FOUNTAIN SOLUTION

1.3 HMIS HAZARD RATING: ACUTE HEALTH - 1 FIRE - 0 REACTIVITY - 0 (SEE SECTION 7 FOR ADDITIONAL INFORMATION)

2.0 HAZARDOUS COMPONENTS /

TLV (MG/M3)

2.1 ETHYLENE GLYCOL MONOBUTYL ETHER CAS: #111-76-2

% PEL OTHER <8.5 25ppm UNK

2.2 PHOSPHORIC ACID CAS: # 7664-38-2

<2.5 N/A N/A

VOC .96 #/GAL. PRODUCT IS DILUTED 15/1 WITH H20 WHEN USED.

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA /

3.1 APPEARANCE AND ODOR: GREEN LIQUID WITH BUTYL ODOR.

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 Ph: 100% = 3.5 TO 4.0

3.4 BOILING POINT: 215 Deg. F. SPECIFIC GRAVITY: 1.042LBS PER GAL.

3.5 VAPOR DENSITY: <1

EVAPORATION RATE: (BUTYL ACETATE =1) SLOWER

4.0 FIRE AND EXPLOSION DATA /

4.1 SPECIAL FIRE HAZARDS: NONE

4.2 FIRE FIGHTING METHODS: STANDARD AGENTS

4.3 FLASH POINT: <142 DEG. F.

4.4 FLAMMABLE LIMITS - LOWER: UNK UPPER: UNK

5.0 REACTIVITY DATA /

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF HANDLING.

5.2 CONDITIONS TO AVOID: NONE KNOWN

6.0 SPILL OR LEAK PROCEDURES /

USE PROPER PROTECTIVE EQUIPMENT

6.1 CLEANUP: MAXIMIZE VENTILATION. DIKE OR DAM LARGE SPILLS. RECOVER IF POSSIBLE. ADD ADSORBENT MATERIAL TO SOAK UP LIQUID. RINSE AREA THOROUGHLY WITH WATER.

6.2 WASTE DISPOSAL: CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE.

> UNK = UNKNOWN AT THIS TIME PEL = PERMISSIBLE EXPOSURE LIMIT C = CEILING LIMIT, NOT TO BE EXCEEDED

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7.0 HEALTH HAZARD DATA /

DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES: CAUSES IRRITATION, LOSS OF NATURAL LUBRICATION.

SKIN: PROLONGED CONTACT MAY DEFAT SKIN, LEADING TO IRRITATION AND

DERMATITIS.

IF SWALLOWED: HARMFUL IF SWALLOWED.

IF INHALED: MAY IRRITATE MUCOSAL MEMBRANES. UNDER RECOMMENDED

CONDITIONS, VAPOR LEVEL WILL BE TOO LOW TO PRESENT INHALATION

HAZARD.

8.0 FIRST AID /

8.1 EYES: FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE

CONTACT LENSES. CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYE LIDS

OPEN.

8.2 SKIN: FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY

WITH SOAP AND WATER.

8.3 IF SWALLOWED: RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER.

DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN

UNCONSCIOUS PERSON.

8.4 IF INHALED: MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT,

ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, CALL A POSION CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: SPLASHPROOF GLASSES RECOMMENDED.

9.2 SKIN: RUBBER GLOVES RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.1 DOT CLASS: 55 NOT REGULATED.

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.