

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PRODUCT NAME: **PROSAN FOAMING INSTANT HAND SANITIZER- ALCOHOL FREE #682-04PRO**

PRODUCT USE: **QUATERNARY BASED HAND SANITIZER**

DISTRIBUTED BY:
PROFESSIONAL SANITARY INDUSTRIES
Long Island, NY
Phone 516-485-3620

24 HR. EMERGENCY TELEPHONE NUMBER: 800-424-9300
TELEPHONE NUMBER FOR INFORMATION: 513-527-5500

DATE PREPARED: **3/12/08**

Deleted: ALCOHOL-BASED HAND
SANITIZER

Deleted: 08/15/02

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY	CAS NO.	OSHA PEL	ACGIH TLV	OTHER LIMITS RECOMMENDED OSHA-TWA	% (OPTIONAL)
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SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: **>200 F**

VAPOR PRESSURE (mm Hg): **N/A**

VAPOR DENSITY (AIR = 1): **>1**

SOLUBILITY IN WATER: **COMPLETE**

SPECIFIC GRAVITY (H₂O = 1): **1.0**

MELTING POINT: **N/A**

EVAPORATION RATE (BUTYL ACETATE = 1): **>1**

APPEARANCE AND ODOR: **CLEAR COLOR, LIGHT
FRAGRANCE**

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SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): **N/A**

LEL: **N/A** EXTINGUISHING MEDIA: **CO₂ OR DRY CHEMICAL**

FLAMMABLE LIMITS: **N/A**

UEL: **N/A** SPECIAL FIRE FIGHTING PROCEDURES: **APPROVED RESPIRATORS
SHOULD BE WORN. WATER SPRAY TO COOL EQUIPMENT.**

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UNUSUAL FIRE AND EXPLOSION HAZARDS:
IF HEATED, CAN REACT VIGOROUSLY WITH OXIDIZING MATERIALS.

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: STABLE UNSTABLE
CONDITIONS TO AVOID: **OXIDIZING AGENTS**

HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: **CO₂ MAY BE FORMED
DURING COMBUSTION.**

INCOMPATIBILITY (MATERIALS TO AVOID): **OXIDIZING AGENTS**

HAZARDOUS DEPOLYMERIZATION: MAY OCCUR WILL NOT OCCUR
CONDITIONS TO AVOID: **NONE**

SECTION 6 – HEALTH HAZARD DATA

ROUTES OF ENTRY: INHALATION: YES NO SKIN: YES NO INGESTION: YES NO EYES: YES NO

HEALTH HAZARDS (ACUTE AND CHRONIC): **NONE**

CARCINOGENICITY: YES NO NTP: YES NO IARC MONOGRAPHS: YES NO OSHA REGULATED: YES NO

SIGNS AND SYMPTOMS OF EXPOSURE: **MILD EYE IRRITATION**

MEDICAL CONDITIONS GENERALLY AGGRAVATED BY EXPOSURE: **NO MEDICAL CONDITIONS ARE KNOWN TO BE AGGRAVATED BY THIS
PRODUCT.**

EMERGENCY AND FIRST AID PROCEDURES:

INGESTION: GIVE 3-4 GLASSES WATER. **DO NOT INDUCE VOMITING. CONSULT PHYSICIAN.**

EYES: **FLUSH WITH WATER FOR 15 MINUTES. CONSULT PHYSICIAN.**

SECTION 7 – PRECAUTIONS FOR SAFE HANDLING AND USE

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED: **REMOVE ALL SOURCES OF IGNITION. FLUSH WITH WATER.**

WASTE DISPOSAL METHOD: **LANDFILL WITHIN ALL LOCAL, STATE AND FEDERAL LAWS**

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING: **AVOID HEAT.**

OTHER PRECAUTIONS:

SECTION 8 – CONTROL MEASURES

RESPIRATORY PROTECTION (SPECIFY TYPE): **NONE**

VENTILATION: LOCAL EXHAUST: **NONE** MECHANICAL: **NONE**
SPECIAL: **NONE** OTHER: **NONE**

PROTECTIVE GLOVES: **NONE** EYE PROTECTION: **YES**

OTHER PROTECTIVE CLOTHING OR EQUIPMENT: **NONE**

WORK/HYGENIC PRACTICES: **NORMAL CLEANLINESS**

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