

MATERIAL SAFETY DATA SHEET

SECTION 1 – PRODUCT/MANUFACTURER'S IDENTITY

PARKSIDE PROFESSIONAL PRODUCTS

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PRODUCT NAME: Moussant 70% Alcohol Foam

Hand Sanitizer

PRODUCT USE: Alcohol-Based Sanitizer

PRODUCT CODE: MO21804

HMIS RATINGS:

Health 2

Flammability 3

Reactivity 0

PPE A

Preparation Date: December 1, 2014

SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

HAZARDOUS CHEMICAL IDENTITY

ETHYL ALCOHOL (ETHANOL)

CAS NO.

64-17-5

OSHA PEL

1000 ppm

ACGIH TLV

1000 ppm

OTHER LIMITS

RECOMMENDED

OSHA-TWA 1000 ppm

% (OPTIONAL)

70%

SECTION 3 – PHYSICAL/CHEMICAL CHARACTERISTICS

BOILING POINT: 176°F

VAPOR PRESSURE (mm Hg): 40

VAPOR DENSITY (AIR = 1): >1

SOLUBILITY IN WATER: COMPLETE

SPECIFIC GRAVITY (H₂O = 1): 0.894

MELTING POINT: N/A

EVAPORATION RATE (BUTYL ACETATE = 1): >1

APPEARANCE AND ODOR: CLEAR TO PALE YELLOW,
ALCOHOL ODOUR

SECTION 4 – FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (METHOD USED): 73°F (TCC)

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.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

IF HEATED, VAPOUR MAY BE FLAMMABLE. CAN REACT VIGOROUSLY WITH OXIDIZING MATERIALS.

HMIS CODE: HEALTH-1, FLAMMABILITY-3, PHYSICAL HAZARD-0

SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY: ☒ STABLE ☐ UNSTABLE
CONDITIONS TO AVOID: OPEN FLAMES, SPARKS, OXIDIZING
AGENTS

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

HAZARDOUS DEPOLYMERIZATION: ☐ MAY OCCUR ☒ WILL NOT OCCUR
CONDITIONS TO AVOID: NONE

INCOMPATIBILITY (MATERIALS TO AVOID): OXIDIZING AGENTS

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. MAY BUILD PRESSURE. VAPOUR MAY BE FLAMMABLE

OTHER PRECAUTIONS: KEEP AWAY FROM IGNITION SOURCES.

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

Formula 688

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