

## MATERIAL SAFETY DATA SHEET

## **SECTION 1 – PRODUCT/MANUFACTURER’S IDENTITY**

**PARKSIDE PROFESSIONAL PRODUCTS** **PRODUCT NAME:** Moussant 70% Alcohol Foam **HMIS RATINGS:**  
4777 Kent Avenue Hand Sanitizer Health 2  
Niagara Falls, Ontario L2H 1J5 **PRODUCT USE:** Alcohol-Based Sanitizer Flammability 3  
**PHONE:** (905) 358-8364 **PRODUCT CODE:** MO21804 Reactivity 0  
**FAX:** (905) 358-9680 PPE A  
**EMERGENCY TELEPHONE NUMBER:** CANUTEC (613) 996-6666 **Preparation Date:** December 1, 2014

## SECTION 2 – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

<u>HAZARDOUS CHEMICAL IDENTITY</u>	<u>CAS NO.</u>	<u>OSHA PEL</u>	<u>ACGIH TLV</u>	<u>OTHER LIMITS</u>	<u>RECOMMENDED</u>	<u>% (OPTIONAL)</u>
ETHYL ALCOHOL (ETHANOL)	64-17-5	1000 ppm	1000 ppm	OSHA-TWA 1000 ppm		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 (H<sub>2</sub>O = 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: CO<sub>2</sub> 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: HMIS CODE: HEALTH-1, FLAMMABILITY-3, PHYSICAL HAZARD-0  
IF HEATED, VAPOUR MAY BE FLAMMABLE. CAN REACT VIGOROUSLY WITH OXIDIZING MATERIALS.

## SECTION 5 – REACTIVITY DATA

CHEMICAL STABILITY:  STABLE  UNSTABLE HAZARDOUS DECOMPOSITION OF BY-PRODUCTS: *CO<sub>2</sub> MAY BE FORMED DURING COMBUSTION.*  
CONDITIONS TO AVOID: *OPEN FLAMES, SPARKS, OXIDIZING AGENTS*

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. 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**  
PROTECTIVE GLOVES: **NONE** EYE PROTECTION: **YES** SPECIAL: **NONE** OTHER: **NONE**  
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: **NONE**  
WORK/HYGENIC PRACTICES: **NORMAL CLEANLINESS** Formula 688

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