

AVMOR LTEE
433 STE. HELENE
MONTREAL, QC
Y 2L1

TEL: 514-849-8074
FAX: 514-844-3114

PRODUCT: * P63 STOP STAT ANTI STATIC SPRAY *

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SECTION I MATERIAL IDENTIFICATION

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WHMIS CLASSIFICATION	D2B
CHEMICAL FAMILY	QUATERNARY AMMONIUM CHLORIDE (SOLUTION)
CHEMICAL FORMULA	N. AP
MOLECULAR WEIGHT	N. AP
TRADE NAME/SYNONYM	SAME AS ABOVE
MATERIAL USE	ANTI STATIC SPRAY
FLAMMABILITY	0
REACTIVITY	0
HEALTH	1
PERSONAL PROTECTION	0

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SECTION 2 HAZARDOUS INGREDIENTS OF MATERIAL

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HAZARDOUS INGREDIENTS	ALKYL DIMETHYL BENZYL
	AMMONIUM CHLORIDE
APPROX. CONCENTRATION %	1-4
CAS/NA/OR UN NUMBER	139-08-2
EXPOSURE LIMITS	N. AP
LD50/LC50/SPECIES/ROUTE	LD50 570MG/KG (RAT-ORAL)
HAZARDOUS INGREDIENTS	NON HAZARDOUS
APPROX. CONCENTRATION %	BALANCE

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SECTION 3 PHYSICAL DATA FOR MATERIAL

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PHYSICAL STATE GAS/LIQUID/SOLID	LIQUID
ODOUR/APPEARANCE	CLEAR COLORLESS LIQUID WITH FLORAL ODOOR.
ODOUR THRESHOLD (PPM)	N. AP
SPECIFIC GRAVITY	1.00
VAPOUR PRESSURE (MM)	N. AP
VAPOUR DENSITY (AIR=1)	N. AP
EVAPORATION RATE	N. AP
BOILING POINT (DEG. C)	100DEG. C
FREEZING POINT (DEG. C)	0DEG. C
SOLUBILITY IN WATER (20 DEG. C)	EXCELLENT
% VOLATILE (BY VOL.)	98%
PH	9.2
DENSITY (G/ML)	N. AP
COEFFICIENT OF WATER/OIL DISTRIBUTION	N. AP

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SECTION 4 FIRE AND EXPLOSION HAZARD
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FLAMMABILITY Y/N - CONDITIONS?	NO
	NONE
MEANS OF EXTINCTION	WATER
SPECIAL PROCEDURES	NONE
FLASHPOINT (DEG. C) AND METHOD	NONE
UPPER EXPLOSION LIMIT (% BY VOL.)	N. AP
LOWER EXPLOSION LIMIT (% BY VOL.)	N. AP
AUTO-IGNITION TEMP. (DEG. C)	NONE
TDG FLAMMABILITY CLASSIFICATION	N. AP
HAZARDOUS COMBUSTION PRODUCTS	NONE
EXPLOSION SENSITIVITY TO CHEM. IMPACT	N. AP
RATE OF BURNING	N. AP
EXPLOSIVE POWER	N. AP
SENSITIVITY TO STATIC DISCHARGE	N. AP

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SECTION 5 REACTIVITY DATA
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CHEM. STABILITY Y/N - CONDITIONS?	YES
	STABLE
INCOMPATIBILITY? TO WHAT ?	YES
	ANIONIC MATERIALS.
REACTIVITY - CONDITIONS?	NONE
HAZARDOUS DECOMPOSITION PRODUCTS	NONE

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SECTION 6 TOXICOLOGICAL PROPERTIES
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ROUTE OF ENTRY SKIN CONTACT Y/N	YES
ROUTE OF ENTRY SKIN ABSORPTION Y/N	NO
ROUTE OF ENTRY EYE CONTACT Y/N	YES
ROUTE OF ENTRY INHALATION ACUTE Y/N	YES
ROUTE OF ENTRY INHALATION CHRONIC Y/	NO
ROUTE OF ENTRY INGESTION Y/N	YES
EFFECTS OF ACUTE EXPOSURE	SKIN CONTACT MAY CAUSE SEVERE IRRITATION EYE CONTACT MAY CAUSE SEVERE IRRITATION OR INJURY. INHALATION OF MIST MAY CAUSE IRRITATION OF NOSE THROAT. INGESTION MAY CAUSE BURNING OR PAIN IN THE MOUTH. MAY BE FATAL.
EFFECTS OF CHRONIC EXPOSURE	NOT KNOWN
LD50/SPECIES/ROUTE OF ENTRY	2000MG/KG (RAT-ORAL)
IRRITANCY OF PRODUCT	EYE AND SKIN IRRITANT
EXPOSURE LIMITS	NOT DETERMINED
LC50/SPECIES/ROUTE OF ENTRY	NOT KNOWN
SENSITIZATION TO PRODUCT	N. AP
SYNERGISTIC MATERIALS	N. AP
CARCINOGENICITY Y/N	NONE
REPRODUCTIVE EFFECTS Y/N	NONE
MUTAGENICITY Y/N	NONE
MUTAGENICITY Y/N	NONE

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SECTION 7 PREVENTIVE MEASURES
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PERSONAL PROTECTIVE EQUIPMENT          NOT REQUIRED IF ENGINEERING CONTROLS ARE
                                         ADEQUATE.
GLOVES (SPECIFY)                       PLASTIC
RESPIRATORY (SPECIFY)                   N. AP
EYE (SPECIFY)                           SAFETY GLASSES
FOOTWEAR (SPECIFY)                       N. AP
CLOTHING (SPECIFY)                       N. AP
OTHER (SPECIFY)                           N. AP
ENGINEERING CONTROLS                     NORMAL EXHAUST VENTILATION
LEAK AND SPILL PROCEDURE                 CONTAIN SPILL BY DIKING. COLLECT INTO A
                                         CONTAINER FOR DISPOSAL. FLUSH AREA WITH WATER
WASTE DISPOSAL                           DISPOSE OF ACCORDING TO FEDERAL, PROVINCIAL
                                         OR LOCAL REGULATIONS. DO NOT REUSE EMPTY
                                         CONTAINER UNTIL COMMERCIALY CLEAN.
HANDLING PROCEDURES/EQUIPMENT           AVOID CONTAMINATION OF FOOD. DO NOT MIX WITH
                                         OTHER PRODUCTS. USE IN WELL VENTILATED AREA.
STORAGE REQUIREMENTS                     GROUND ALL CONTAINERS PRIOR TO POURING.
SHIPPING INFORMATION                     STORE IN A COOL WELL VENTILATE AREA.
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SECTION 8 FIRST AID MEASURES

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SKIN                                     WASH SKIN WITH PLENTY OF WATER FOR AT LEAST
                                         15 MINUTES. REMOVE AND WASH CONTAMINATED
                                         CLOTHING BEFORE REUSE.
                                         FLUSH EYES WITH PLENTY OF WATER FOR AT LEAS
                                         15 MINUTES. GET MEDICAL ATTENTION.
                                         REMOVE PERSON TO FRESH AIR.
                                         DO NOT INDUCE VOMITING. DRINK IMMEDIATELY
                                         LARGE QUANTITY OF MILK EGG WHITES, GELATIN
                                         SOLUTION OR IF NOT AVAILABLE DRINK LARGE
                                         AMOUNT OF WATER. GET MEDICAL ATTENTION.
                                         IMMEDIATELY.
INHALATION                               KEEP OUT OF REACH OF CHILDREN.
INGESTION
GENERAL ADVICE
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SECTION 9 - PREPARATION INFORMATION

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PREPARE BY: S. KHAN.
DATE ISSUED: OCT. 31/88
DATE REVISED: MAY 05, 1997
24 HOUR EMERGENCY TELEPHONE NUMBER: (613) 996-6666
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N. AP= NOT APPLICABLE / N. AV= NOT AVAILABLE