

MATERIAL SAFETY DATA SHEET

SECTION 1 - PRODUCT IDENTIFICATION AND USE

PRODUCT NAME:

AV 9741 ETCH & FILL PRIMER (LIGHT GRAY)

SUPPLIED BY:

**Aftermarket Auto Parts Alliance,
Inc.
2706 Treble Creek, Suite 100
San Antonio, TX 78258**

MANUFACTURED BY:

**Pro Form Products Ltd.
604 McGeachie Drive
Milton, Ontario Canada
L9T 3Y5 (905) 878-4990**

DATE PREPARED:

Tuesday, December 05, 2006

INFORMATION TELEPHONE NUMBER:

(800) 387-7981

CANUTEC EMERGENCY TELEPHONE NUMBER:

(613) 996-6666

NFPA CODES:

Health **2**
Flammability **4**
Instability **0**

PRODUCT USE:

Paint

WHMIS CLASSIFICATION:

A, B1, B2, B5, D2A, D2B

SECTION 2 - HAZARDOUS INGREDIENTS

% BY WT	C.A.S. #	INGREDIENT		VAPOUR PRESSURE @ 20C
10-30	74-98-6	Propane	ACGIH TVL-TWA 2,500 ppm OSHA PEL-TWA 1,000 ppm LC50 (TVL) Not available LD50 (ORAL) Not available LC50 (DERMAL) Not available	8.42atm @21.1C
7-13	75-28-5	Isobutane	ACGIH TVL-TWA 800 ppm OSHA PEL-TWA 800 ppm LC50 (TVL) 276,000 ppm LD50 (ORAL) Not available LC50 (DERMAL) Not available	311 kPa @21C
1-5	108-88-3	Toluene	ACGIH TVL-TWA 50 ppm (SKIN) OSHA PEL-TWA 100 ppm OSHA PEL-STEL 150 ppm LC50 (TVL) 8000 ppm LD50 (ORAL) 5000 mg/kg LC50 (DERMAL) 14000 mg/kg	22mmHg
0.1-1	100-41-4	Ethylbenzene	ACGIH TWA 100 ppm ACGIH TVL-STEL 125 ppm OSHA TWA 100 ppm LC50 (TVL) 4,000 ppm LD50 (ORAL) 4,720 mg/kg LC50 (DERMAL) 15,380 mg/kg	7mmHg
30-60	67-64-1	Acetone	ACGIH TVL-TWA 500 ppm ACGIH TVL-STEL 750 ppm OSHA PEL-TWA 1,000 ppm LC50 (TVL) 30,000 ppm LD50 (ORAL) 6,700 mg/kg LC50 (DERMAL) >16,000 mg/kg	180 to 185.3 mmHg
10-30	108-10-1	Methyl isobutyl ketone	ACGIH TVL-TWA 50 ppm ACGIH TVL-STEL 75 ppm OSHA PEL-TWA 50 ppm OSHA PEL-STEL 75 ppm LC50 (TVL) 4,000 ppm LD50 (ORAL) 2,080 mg/kg LC50 (DERMAL) >3,000 mg/kg	6mm Hg

1-5	763-69-9	Ethyl 3-ethoxypropionate	ACGIH TVL-TWA	Not available	Not available
			OSHA PEL-TWA	Not available	
			LC50 (TVL)	Not available	
			LD50 (ORAL)	Not available	
			LC50 (DERMAL)	Not available	
7-13	14807-96-6	Talc	ACGIH TVL-TWA	2 mg/m3 respirable particulate	Not available
			OSHA PEL-TWA	20 mppcf*	
			LC50 (TVL)	Not available	
			LD50 (ORAL)	Not available	
			LC50 (DERMAL)	Not available	
			*The above limit is for talc containing no asbestos fibres and less than 1% crystalline silica in the respirable fraction		
1-5	13463-67-7	Titanium dioxide	ACGIH TVL-TWA	10 mg/m3	Not available
			OSHA PEL-TWA	15 mg/m3 total dust	
			LC50 (TVL)	Not available	
			LD50 (ORAL)	Not available	
			LC50 (DERMAL)	Not available	

SECTION 3 - PHYSICAL DATA

BOILING POINT:	<-18-172C (>0-342F)	SPECIFIC GRAVITY:	0.8
MELTING POINT:	Not Available	SOLUBILITY IN WATER:	Not Soluble
EVAPORATION RATE:	<1 (n-butyl Acetate=1)	VOLATILE ORGANIC COMPOUNDS:	407 g/l 3.39 lbs/gal
VAPOUR DENSITY:	>1 (Air=1)	VOLATILE VOLUME:	90%
APPEARANCE:	Gray		

SECTION 4 - FIRE AND EXPLOSION DATA

FLASHPOINT:	<-17.77C (<0 F) propellant	METHOD USED:	FLAME EXTENSION:	None
LOWER FLAMMABLE LIMIT (% BY VOLUME):	1.0	UPPER FLAMMABLE LIMIT (% BY VOLUME):	12.8	Flashback: Yes
EXTINGUISHING METHOD:	<input checked="" type="checkbox"/> CARBON DIOXIDE	<input checked="" type="checkbox"/> FOAM	<input checked="" type="checkbox"/> FOG SPRAY	
	<input checked="" type="checkbox"/> DRY CHEMICAL	<input type="checkbox"/> WATER STREAM	<input type="checkbox"/> OTHER (SEE SPECIAL PROCEDURES)	

SPECIAL FIREFIGHTING PROCEDURES:

Flammable. Conditions to avoid; Ignition sources, excessive heat, open flame, sparks and electrostatic charge.

Full protective equipment including self-contained breathing apparatus should be used. Water spray may be ineffective. If water is used, fog nozzles are preferable. Water may be used to cool closed containers to prevent pressure build-up and possible auto-ignition or explosion when exposed to extreme heat.

UNUSUAL FIRE AND EXPLOSION HAZARDS:

Containers may explode when exposed to extreme heat. Application to hot surfaces requires special precautions. During emergency conditions overexposure to decomposition products may cause a health hazard. Symptoms may not be immediately apparent. Obtain medical attention.

SECTION 5 - STABILITY AND REACTIVITY

CHEMICAL STABILITY:	Yes - Under the recommended storage and handling conditions prescribed.
INCOMPATIBLE SUBSTANCES:	Strong oxidizing agents, mineral acids & alkalines
REACTIVITY:	None listed
HAZARDOUS DECOMPOSITION:	By fire: Carbon monoxide and carbon dioxide.
HAZARDOUS POLYMERIZATION:	Will not occur

SECTION 6 - TOXICOLOGICAL AND HEALTH HAZARD DATA

ROUTE OF ENTRY: SKIN CONTACT SKIN ABSORPTION EYE CONTACT INHALATION INGESTION

To minimize exposure, follow recommendations for proper use, as well as ventilation, and personal protective equipment in section 7.

SIGNS OF OVEREXPOSURE:

Headache, dizziness, nausea and loss of co-ordination are indications of excessive exposure to vapours or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure.

EFFECTS OF OVEREXPOSURE:

Irritation of eyes, skin, nose throat and upper respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death.

MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE:

No medical conditions are generally recognized as being aggravated by exposure.

CARCINOGENICITY	Possible-carcinogenic (Ethyl benzene)	MUTAGENICITY	Non-mutagenicity
TERATOGENICITY	Non-teratogenic	SENSITIZATION	Possible sensitizer

SECTION 7 - PRECAUTIONS AND PREVENTATIVE MEASURES

PERSONAL PROTECTIVE EQUIPMENT:

If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapour/particulate respirator approved by NIOSH/MSHA for protection against materials in section 2. No protective gloves are required for normal application of aerosol products where minimal skin contact is expected. For long or repeated contact, wear chemical resistant gloves. Wear safety glasses with un-perforated side shields.

OTHER PRECAUTIONS:

Intentional misuse by deliberately concentrating and inhaling vapours can be harmful or fatal.

ENGINEERING CONTROLS:

Use only with adequate ventilation. Do not puncture container. Avoid contact with skin and eyes. Avoid breathing vapour and spray mist. Wash hands after using. Keep away from heat, sparks and open flame. Vapours will accumulate readily and may ignite explosively. During use and until all vapours are gone; keep area ventilated - do not smoke - extinguish all flames, pilot lights and heaters - turn off stoves, electric tools and appliances and any other sources of ignition.

LEAK AND SPILL PROCEDURES:

Remove all sources of ignition. Ventilate the area. Do not use combustible materials such as sawdust as an absorbent. Remove with inert absorbent material.

WASTE DISPOSAL:

Do not incinerate. Depressurize container. Dispose of in accordance with local regulations

SPECIAL SHIPPING INSTRUCTIONS: **AEROSOLS CLASS 2.1 UN1950**

Under the TDG Clear Language Regulations Section 1.17 - this product meets the **Limited Quantity** exemption. Please refer to these regulations if shipping under this exemption.

SECTION 8 - FIRST AID TREATMENT

EYE CONTACT:

Flush eyes with gentle stream of water for at least 15 minutes. Get medical attention.

SKIN CONTACT:

Wash with soap and water

INHALATION:

Remove from exposure, restore breathing. Get medical attention.

ASPIRATION / INGESTION:

Do not induce vomiting. Get medical attention immediately.

NOTE:

In all cases see a physician if any problems persist.

SECTION 9 - PREPARED BY

MSDS DEPARTMENT - PRO FORM PRODUCTS LTD 1-800-387-7981 or info@proformproducts.com

DATE PREPARED: Tuesday, December 05, 2006

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