SP-117 01 00		MATERIAL S	SAFETY DAT	A SHEET		
========		PRODUCT AND C			 FION	:=====
PRODUCT N	NUMBER	DATE OF	PREPARATI		HMIS CODES	
SP-117		21-	-JAN-08	Health Flammability Reactivity		
PRODUCT N VHT* H	NAME FlameProof Coa	ting 1500F (81	L5C), Flat	Aluminum	a	
MANUFACTU	JRER'S NAME					
Regula	E NUMBERS and atory Informat al Emergency					
% by WT	Section 2 CAS No.	COMPOSITION/I INGREDIENT		UNITS	REDIENTS VAPOR PRE	SSURE
15	74-98-6	ACGIH TI	LV 2500	ppm		760 mm
14	106-97-8	Butane	EL 1000 EV 800 EL 800		7	760 mm
2	64742-88-7	Mineral Spiri	its EV 100	ppm		2 mm
8	108-88-3	ACGIH TI OSHA PE	LV 20 EL 100	ppm (Ski		22 mm
1	100-41-4	OSHA PE Ethylbenzene ACGIH TI ACGIH TI OSHA PE	LV 100 LV 125	ppm (Ski ppm ppm STEI ppm	7	7.1 mm
8	1330-20-7	OSHA PE	EL 125 LV 100	ppm STEI		5.9 mm
05		ACGIH TI OSHA PE OSHA PE	EL 100	ppm STEI ppm ppm STEI		
25	67-64-1	Acetone ACGIH TI ACGIH TI OSHA PE	LV 750	ppm ppm STEI ppm		.80 mm

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	8-10-1 Methyl Isobutyl Ketone ACGIH TLV 50 ppm 16 mm ACGIH TLV 75 ppm STEL OSHA PEL 50 ppm							
	OSHA PEL 75 ppm STEL							
	on 3 HAZARDS IDENTIFICATION							
EYE OT SKIN EFFECTS OF OVER EYES: SKIN: INHALATION: May cause ne unconsciousness Prolonged ov adverse effects systems. SIGNS AND SYMPT Headache, di excessive expos Redness and skin exposure. MEDICAL CONDITI None general CANCER INFORMAT	f vapor or spray mist. contact with the product, vapor or spray mist. EXPOSURE Irritation. Prolonged or repeated exposure may cause irritation. Irritation of the upper respiratory system. rvous system depression. Extreme overexposure may result in and possibly death. erexposure to solvent ingredients in Section 2 may cause to the liver, urinary, cardiovascular and reproductive OMS OF OVEREXPOSURE zziness, nausea, and loss of coordination are indications of ure to vapors or spray mists. itching or burning sensation may indicate eye or excessive ONS AGGRAVATED BY EXPOSURE ly recognized. ION discussion of toxicology data refer to Section 11.							
	on 4 FIRST AID MEASURES							
EYES: SKIN:	Flush eyes with large amounts of water for 15 minutes. Get medical attention. Wash affected area thoroughly with soap and water.							
INHALATION:	Remove contaminated clothing and launder before re-use. If affected, remove from exposure. Restore breathing.							
INGESTION:	Keep warm and quiet. Do not induce vomiting. Get medical attention immediately.							
Section 5 FIRE FIGHTING MEASURES								
FLASH POINT	LEL UEL							
Propellant < EXTINGUISHING M Carbon Dioxi UNUSUAL FIRE AN Containers m Application During emerg	0 F 1.0 12.8 EDIA de, Dry Chemical, Foam D EXPLOSION HAZARDS ay explode when exposed to extreme heat. to hot surfaces requires special precautions. ency conditions overexposure to decomposition products may hazard. Symptoms may not be immediately apparent. Obtain							

Continued on page 3

SP-117 page 3 SPECIAL FIRE FIGHTING PROCEDURES 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 autoignition or explosion when exposed to extreme heat. _____ Section 6 -- ACCIDENTAL RELEASE MEASURES _____ STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED Remove all sources of ignition. Ventilate the area. Remove with inert absorbent. _____ Section 7 -- HANDLING AND STORAGE _____ STORAGE CATEGORY Not Available PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE Keep away from heat, sparks, and open flame. Vapors will accumulate readily and may ignite explosively. During use and until all vapors 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. Consult NFPA Code. Use approved Bonding and Grounding procedures. Contents under pressure. Do not puncture, incinerate, or expose to temperature above 120F. Heat from sunlight, radiators, stoves, hot water, and other heat sources could cause container to burst. Do not take internally. Keep out of the reach of children. ______ Section 8 -- EXPOSURE CONTROLS/PERSONAL PROTECTION _____ PRECAUTIONS TO BE TAKEN IN USE Use only with adequate ventilation. Avoid contact with skin and eyes. Avoid breathing vapor and spray mist. Wash hands after using. This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section 2) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section 2, the applicable limits for nuisance dusts are ACGIH TLV 10 mg/m3 (total dust), 3 mg/m3 (respirable fraction), OSHA PEL 15 mg/m3 (total dust), 5 mg/m3 (respirable fraction). VENTILATION Local exhaust preferable. General exhaust acceptable if the exposure to materials in Section 2 is maintained below applicable exposure limits. Refer to OSHA Standards 1910.94, 1910.107, 1910.108. RESPIRATORY PROTECTION If personal exposure cannot be controlled below applicable limits by ventilation, wear a properly fitted organic vapor/particulate respirator approved by NIOSH/MSHA for protection against materials in Section 2. When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for dust which may be generated from this product, underlying paint, or the abrasive.

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                                                   page 4
_____
PROTECTIVE GLOVES
  None required for normal application of aerosol products where minimal
skin contact is expected. For long or repeated contact, wear chemical
resistant gloves.
EYE PROTECTION
  Wear safety spectacles with unperforated sideshields.
OTHER PRECAUTIONS
  Intentional misuse by deliberately concentrating and inhaling the
contents can be harmful or fatal.
Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES
_____
                      6.19 lb/gal
  PRODUCT WEIGHT
                                   741 g/l
  SPECIFIC GRAVITY
                     0.74
                      <0 - 395 F <-18 - 201 C</pre>
  BOILING POINT
  MELTING POINT
                     Not Available
  VOLATILE VOLUME
                      91 %
                    Faster than ether
  EVAPORATION RATE
  VAPOR DENSITY
                      Heavier than air
                     N.A.
  SOLUBILITY IN WATER
                       7.0
  pН
  VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged)
   Volatile Weight 59.73% Less Water and Federally Exempt Solvents
_____
      Section 10 -- STABILITY AND REACTIVITY
_____
STABILITY -- Stable
CONDITIONS TO AVOID
  None known.
INCOMPATIBILITY
  None known.
HAZARDOUS DECOMPOSITION PRODUCTS
  By fire: Carbon Dioxide, Carbon Monoxide
HAZARDOUS POLYMERIZATION
  Will not occur
Section 11 -- TOXICOLOGICAL INFORMATION
_____
CHRONIC HEALTH HAZARDS
  Reports have associated repeated and prolonged overexposure to solvents
with permanent brain and nervous system damage.
  Ethylbenzene is classified by IARC as possibly carcinogenic to humans
(2B) based on inadequate evidence in humans and sufficient evidence in
laboratory animals. Lifetime inhalation exposure of rats and mice to high
ethylbenzene concentrations resulted in increases in certain types of
cancer, including kidney tumors in rats and lung and liver tumors in mice.
These effects were not observed in animals exposed to lower concentrations.
There is no evidence that ethylbenzene causes cancer in humans.
_____
TOXICOLOGY DATA
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Continued on page 5

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CAS No.	Ingredient		======:	======		======
74-98-6	Propane					
,1 ,0 0	rropane	LC50	RAT	4HR	Not Available	
		LD50	RAT		Not Available	
106-97-8	Butane					
		LC50	RAT	4HR	Not Available	
		LD50	RAT		Not Available	
64742-88-7	Mineral Spi	rits				
		LC50	RAT	4HR	Not Available	
		LD50	RAT		Not Available	
108-88-3	Toluene					
		LC50	RAT	4HR	4000 ppm	
		LD50	RAT		5000 mg/kg	
100-41-4	Ethylbenzen					
		LC50	RAT	4HR	Not Available	
		LD50	RAT		3500 mg/kg	
1330-20-7	Xylene					
		LC50	RAT	4HR	5000 ppm	
		LD50	RAT		4300 mg/kg	
67-64-1	Acetone					
		LC50	RAT	4HR	Not Available	
		LD50	RAT		5800 mg/kg	
108-10-1	Methyl Isob			4		
		LC50	RAT	4HR	Not Available	
		LD50	RAT		2080 mg/kg =========	
ECOTOXICOLOGICA No data avai	llable.					
WASTE DISPOSAL Waste from t Conservation ar Waste must k hazardous waste Do not incir with Federal, S	chis product m nd Recovery Ac be tested for e numbers. nerate. Depre State/Provinci	ay be h t (RCRA ignitab ssurize al, and	azardou;) 40 CF1 ility to contain Local :	s as def R 261. D determ her. Di regulati	ined under the Res ine the applicable spose of in accord ons regarding poll	e EPA dance Lution.
	ion 14 TRAN					
US Ground (DOT) Information) n is not Avail	able				
Canada (TDG) Informatior	n is not Avail	able				
IMO Information	ı is not Avail	able				

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SP-117 page 6 Section 15 -- REGULATORY INFORMATION _____ SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION % by WT % Element CAS No. CHEMICAL/COMPOUND _____ _____ 108-88-3 Toluene 8 1 100-41-4 Ethylbenzene 1330-20-7 Xylene 8 108-10-1 Methyl Isobutyl Ketone 12 CALIFORNIA PROPOSITION 65 WARNING: This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm. TSCA CERTIFICATION All chemicals in this product are listed, or are exempt from listing, on the TSCA Inventory. _____ Section 16 -- OTHER INFORMATION _____

This product has been classified in accordance with the hazard criteria of the Canadian Controlled Products Regulations (CPR) and the MSDS contains all of the information required by the CPR.

The above information pertains to this product as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to this product may substantially alter the composition and hazards of the product. Since conditions of use are outside our control, we make no warranties, express or implied, and assume no liability in connection with any use of this information.