DE1651

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		PRODUCT AND COM			
PRODUCT N	 JUMBER	HMIS CODES			 HMIS CODES
				Hea	lth 2*
DE1651	L				mmability 3 ctivity 0
PRODUCT N	JAME				-
MANUFACTU THE SH DUPLI-	-COLOR™ Engine JRER'S NAME HERWIN-WILLIAM -COLOR Product Land, OH 44115	S CO. (216)			ELEPHONE NO.
DATE OF E 15-AUC	PREPARATION 5-07	(800) 247-327			TELEPHONE NO. 3270
========					
% bv WT	Section 2 CAS No.	COMPOSITION/INF	FORMATIC		ENTS VAPOR PRESSURE
15	74-98-6	Propane			
		ACGIH TLV	2500	ppm	760 mm
		OSHA PEL	1000	ppm	
14	106-97-8				
		ACGIH TLV			760 mm
		OSHA PEL	800	ppm	
13	108-88-3	Toluene			
		ACGIH TLV			22 mm
				ppm (Skin)	
		OSHA PEL	150	ppm (Skin)	STEL
41	67-64-1				
		ACGIH TLV ACGIH TLV	500	ppm	180 mm
		ACGIH TLV	750		
0		OSHA PEL			
2	763-69-9	Ethyl 3-Ethoxyp			1 11
		ACGIH TLV OSHA PEL			1.11 mm
3	14807-96-6		NOL AV	allable	
5	14007-90-0		2	mg/m3 as Re	en Duet
				mg/m3 as Re	
03	13463-67-7	Titanium Dioxid			Sp. Dusc
0.5	15105 07 7	ACGIH TLV	10	mg/m3 as Du	st
		OSHA PEL	10	mg/m3 Total	
		OSHA PEL	- 5		rable Fraction
	Section 3	HAZARDS IDENTIF	TICATION	ſ	
	 F FYDAGIIDF				
	F EXPOSURE	or aprav miat			
INHALATION of vapor or spray mist. EYE or SKIN contact with the product, vapor or spray mist.					
	SKIN CONTACT	with the produc	, vapu	, or spray m	100.

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DE1651 page 2 _____ EFFECTS OF OVEREXPOSURE EYES: Irritation. SKIN: Prolonged or repeated exposure may cause irritation. INHALATION: Irritation of the upper respiratory system. May cause nervous system depression. Extreme overexposure may result in unconsciousness and possibly death. SIGNS AND SYMPTOMS OF OVEREXPOSURE Headache, dizziness, nausea, and loss of coordination are indications of excessive exposure to vapors or spray mists. Redness and itching or burning sensation may indicate eye or excessive skin exposure. MEDICAL CONDITIONS AGGRAVATED BY EXPOSURE None generally recognized. CANCER INFORMATION For complete discussion of toxicology data refer to Section 11. ______ Section 4 -- FIRST AID MEASURES _____ EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention. SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use. INHALATION: If affected, remove from exposure. Restore breathing. Keep warm and quiet. INGESTION: Do not induce vomiting. Get medical attention immediately. _____ Section 5 -- FIRE FIGHTING MEASURES _____ LEL UEL 1.0 12.8 FLASH POINT Propellant < 0 F EXTINGUISHING MEDIA Carbon Dioxide, Dry Chemical, Foam 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. 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.

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DE1651 page 3 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. 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.

DE1651 page 4 Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES _____ PRODUCT WEIGHT 6.17 lb/gal 739 g/l SPECIFIC GRAVITY 0.74 <0 - 342 F <-18 - 172 C BOILING POINT Not Available MELTING POINT VOLATILE VOLUME 92 % EVAPORATION RATE Faster than ether VAPOR DENSITY Heavier than air SOLUBILITY IN WATER N.A. VOLATILE ORGANIC COMPOUNDS (VOC Theoretical - As Packaged) Volatile Weight 45.05% 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 Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, cardiovascular and reproductive systems. Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage. _____ TOXICOLOGY DATA

DE1651 page 5 _____ CAS No. Ingredient Name _____ 74-98-6 Propane LC50 RAT 4HR Not Available LD50 RAT Not Available 106-97-8 Butane LC50 RAT 4HR Not Available LD50 RAT Not Available 108-88-3 Toluene LC50 RAT 4HR 4000 ppm LD50 RAT 5000 mg/kg 67-64-1 Acetone LC50 RAT 4HR Not Available LD50 RAT 5800 mg/kg 763-69-9 Ethyl 3-Ethoxypropionate LC50 RAT 4HR Not Available LD50 RAT 5000 mg/kg 14807-96-6 Talc LC50 RAT 4HR Not Available LD50 RAT Not Available 13463-67-7 Titanium Dioxide LC50 RAT 4HR Not Available LD50 RAT Not Available ______ Section 12 -- ECOLOGICAL INFORMATION _____ ECOTOXICOLOGICAL INFORMATION No data available. _____ Section 13 -- DISPOSAL CONSIDERATIONS _____ WASTE DISPOSAL METHOD Waste from this product may be hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261. Waste must be tested for ignitability to determine the applicable EPA hazardous waste numbers. Do not incinerate. Depressurize container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution. _____ Section 14 -- TRANSPORT INFORMATION _____ _____ US Ground (DOT) May be classed as Consumer Commodity, ORM-D UN1950, AEROSOLS, 2.1, LIMITED QUANTITY, (ERG#126) Canada (TDG) May be classed as Consumer Commodity, ORM-D UN1950, AEROSOLS, CLASS 2.1, LIMITED QUANTITY, (ERG#126) IMO May be shipped as Limited Quantity UN1950, AEROSOLS, CLASS 2, LIMITED QUANTITY, EmS F-D, S-U

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Section 15 REGULATORY INFORMATION						
SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION						
CAS No. CHEMICAL/COMPOUND	% by WT % Element					
108-88-3 Toluene	13					
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.