



# Material Safety Data Sheet

Document Code: 2000 Series  
Version: 00

Date of Preparation  
17-APR-2000

## Section 1 - Product and Company Identification

PRODUCT NAME & NUMBERS  
COLORPLACE® Spray Enamel

20000	Gloss White	20007	Sky Blue	20016	Almond
20001	Blue	20008	Gloss Black	20017	Orange
20002	Green	20009	Flat White	20018	Camouflage Green
20003	Yellow	20010	Gray Primer	20025	Banner Red
20004	Flat Black	20011	Rust Resist Primer	20028	Khaki
20005	Red	20014	Clear	20036	Gray
20006	Walnut	20015	Appliance White		

PRODUCT CLASS  
Aerosol Paint

MANUFACTURER'S NAME  
Distributed by  
WAL-MART Stores Inc.  
Bentonville, AR 72716

EMERGENCY TELEPHONE NO.  
(216) 566-2917  
INFORMATION TELEPHONE NO.  
(216) 566-2902

## Section 2 - Composition/Information on Ingredients

% Wt.	CAS Number	Ingredient Name
15-18	74-98-6	<b>Propane</b>
		ACGIH TLV TWA 2500 PPM
		OSHA PEL TWA 1000 PPM
15-17	106-97-8	<b>Butane</b>
		ACGIH TLV TWA 800 PPM
		OSHA PEL TWA 800 PPM
2-7	64742-89-8	<b>Light Aliphatic Hydrocarbon Solvent.</b>
		ACGIH TLV TWA 100 PPM
		OSHA PEL TWA 100 PPM
5-8	64742-89-8	<b>V. M. &amp; P. Naphtha</b>
		ACGIH TLV TWA 300 PPM
		OSHA PEL TWA 300 PPM
		OSHA PEL STEL 400 PPM
11-45	108-88-3	<b>Toluene</b>
		ACGIH TLV TWA 50 PPM (Skin)
		OSHA PEL TWA 100 PPM (Skin)
		OSHA PEL STEL 150 PPM (Skin)
0-1	108-67-8	<b>1,3,5-Trimethylbenzene</b>
		ACGIH TLV TWA 25 PPM
		OSHA PEL TWA 25 PPM
0-2	95-63-6	<b>1,2,4-Trimethylbenzene</b>
		ACGIH TLV TWA 25 PPM
		OSHA PEL TWA 25 PPM
0-3	111-76-2	<b>2-Butoxyethanol</b>
	ACGIH	TLV TWA 25PPM (Skin)
	OSHA	PEL TWA 25PPM (Skin)

- Continued -

6-24	67-64-1	<b>Acetone</b>	ACGIH TLV TWA	500	PPM
			ACGIH TLV STEL	750	PPM
			OSHA PEL TWA	1000	PPM (Skin)
0-14	14807-96-6	<b>Talc</b>	ACGIH TLV TWA	2	Mg/M3 as Resp. Dust
			OSHA PEL TWA	2	Mg/M3 as Resp. Dust
0-8	13463-67-7	<b>Titanium Dioxide.</b>	ACGIH TLV TWA	10	Mg/M3 as Dust
			OSHA PEL TWA	10	Mg/M3 as Total Dust
			OSHA PEL TWA	5	Mg/M3 as Respirable Fraction
0-0.4	1333-86-4	<b>Carbon Black.</b>	ACGIH TLV TWA	3.5	Mg/M3
			OSHA PEL TWA	3.5	Mg/M3
2	5131-66-8	<b>Butoxypropanol</b>	ACGIH	Not Established	
	(in 20014 only)		OSHA	Not Established	
2	112926-00-8	<b>Amorphous Precipitated Silica</b>	ACGIH TLV TWA	10	Mg/M3 as Dust
	(in 20018 only)		OSHA PEL TWA	6	Mg/M3 as Dust
1	64742-88-7	<b>Mineral Spirits.</b>	ACGIH TLV TWA	100	PPM
	(in 20012 only)		OSHA PEL TWA	100	PPM
5	Unknown	<b>Bronze Pigment</b>	ACGIH	Not Established	
	(in 20013 only)		OSHA	Not Established	

### Section 3 - Hazards Identification

#### ROUTES OF EXPOSURE

Exposure may be by INHALATION and/or SKIN or EYE contact, depending on conditions of use. To minimize exposure, follow recommendations for proper use, ventilation, and personal protective equipment.

#### EFFECTS OF OVEREXPOSURE

Irritation of eyes, skin and 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

- If INHALED: If affected, remove from exposure. Restore breathing. Keep warm and quiet.
- If on SKIN: Wash affected area thoroughly with soap and water. Remove contaminated clothing and launder before re-use.
- If in EYES: Flush eyes with large amounts of water for 15 minutes. Get medical attention.
- If SWALLOWED: Never give anything by mouth to an unconscious person. DO NOT INDUCE VOMITING. Give conscious patient several glasses of water. Get medical attention.

**Section 5 - Fire Fighting Measures**

FLASH POINT  
Propellant <0 °F PMCC

	LEL	UEL
	1.0	12.8

## EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam

## UNUSUAL FIRE AND EXPLOSION HAZARDS

Isolate from heat, electrical equipment, sparks, and open flame. Closed 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 and remove with inert absorbent.

**Section 7 - Handling and Storage**

## DOL STORAGE CATEGORY

1A

## 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. 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 breathing vapor and spray mist. Avoid contact with skin and eyes. Wash hands after using.

These coatings 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./m<sup>3</sup> (total dust), 3 mg./m<sup>3</sup> (respirable fraction), OSHA PEL 15 mg./m<sup>3</sup> (total dust), 5 mg./m<sup>3</sup> (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.

**Section 9 - Physical and Chemical Properties**

PRODUCT WEIGHT	5.8-6.7 lb./gal.	EVAPORATION RATE	Faster than Ether
SPECIFIC GRAVITY	0.70-0.81	VAPOR DENSITY	Heavier than Air
BOILING POINT	<0-395 °F	MELTING POINT	N.A.
VOLATILE VOLUME	87-94 %	SOLUBILITY IN WATER	N.A.
HMIS RATINGS (Health - Flammability - Reactivity)			2 - 4 - 0

**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**

Carbon Black is classified by IARC as possibly carcinogenic to humans (group 2B) based on experimental animal data, however, there is insufficient evidence in humans for its carcinogenicity.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver, urinary, blood forming, cardiovascular, reproductive systems.

Rats exposed to titanium dioxide dust at 250 mg./m3 developed lung cancer, however, such exposure levels are not attainable in the workplace.

Reports have associated repeated and prolonged overexposure to solvents with permanent brain and nervous system damage.

TOXICOLOGY DATA

CAS No.	Ingredient Name		
74-98-6	<b>Propane</b>		
	LC50	RAT	Not Available
	LD50	RAT	Not Available
106-97-8	<b>Butane</b>		
	LC50	RAT	>50000 PPM
	LD50	RAT	Not Available
64742-89-8	<b>V. M. &amp; P. Naphtha</b>		
	LC50	RAT	3400 PPM
	LD50	RAT	Not Available
108-88-3	<b>Toluene</b>		
	LC50	RAT	4000 PPM
	LD50	RAT	636 PPM
108-67-8	<b>1,3,5-Trimethylbenzene</b>		
	LC50	RAT	Not Available
	LD50	RAT	Not Available
95-63-6	<b>1,2,4-Trimethylbenzene</b>		
	LC50	RAT	Not Available
	LD50	RAT	5000 MG/KG
111-76-2	<b>2-Butoxyethanol</b>		
	LC50	RAT	Not Available
	LD50	RAT	5660 MG/KG
5131-66-8	<b>Butoxypropanol</b>		
	LC50	RAT	Not Available
	LD50	RAT	Not Available
67-64-1	<b>Acetone</b>		
	LC50	RAT	16000 PPM
	LD50	RAT	5800 MG/KG
14807-96-6	<b>Talc</b>		
	LC50	RAT 4HR	Not Available
	LD50	RAT	Not Available
13463-67-7	<b>Titanium Dioxide.</b>		
	LC50	RAT 4HR	Not Available
	LD50	RAT	>7500 MG/KG
1333-86-4	<b>Carbon Black.</b>		
	LC50	RAT 4HR	Not Available
	LD50	RAT	>15400 MG/KG
112926-00-8	<b>Amorphous Precipitated Silica</b>		
	LC50	RAT 4HR	Not Available
	LD50	RAT	Not Available
6742-88-7	<b>Mineral Spirits.</b>		
	LC50	RAT 4HR	>700 PPM
	LD50	RAT	4700 MG/KG
Unknown	<b>Bronze Pigment</b>		
	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 these products 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, and Local regulations regarding pollution.

**Section 14 – Transport Information**

Ground (United States) CONSUMER COMMODITY, ORM-D

Air (United States) CONSUMER COMMODITY, 9, ID8000, MISCELLANEOUS LABEL  
Air (International) AEROSOLS, FLAMMABLE, N.O.S., 2.1, UN1950, FLAMMABLE GAS LABEL

**Section 15 – Regulatory Information**

## SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATION

CAS No.	CHEMICAL/COMPOUND	% by WT	% Element
108-88-3	Toluene.	max 45	
95-63-6	1,2,4-Trimethylbenzene	max 2	
111-76-2	2-Butoxyethanol	max 3	

## CALIFORNIA PROPOSITION 65

WARNING: These products contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

## TSCA CERTIFICATION

All chemicals in these products are listed, or are exempt from listing, on the TSCA Inventory.

**Section 16 – Other Information**

CANADIAN DISTRIBUTOR: Wal-Mart Canada Inc.  
Mississauga, ON

NOTE: These products have been classified in accordance with the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

The above information pertains to these products as currently formulated, and is based on the information available at this time. Addition of reducers or other additives to these products may substantially alter the composition and hazards of the products. 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.