· Color Place Exterior Acrylic later Semi-Gloss House and Trim Black 9503CO1 MATERIAL SAFETY DATA SHEET

9503 33 00

	Section 1 -	PRODUCT AND COMPANY IDENTIFICATION
PRODUCT N		HMIS CODES Health 2* Flammability 0
PRODUCT N		reactivity 0
Distri WAL-MA	PLACE* Exterior JRER'S NAME buted by JRT Stores Including AR 727	
DATE OF P 28-MAY	REPARATION -03	INFORMATION TELEPHONE NO. (216) 566-2902
	Section 2	COMPOSITION/INFORMATION ON INGREDIENTS
% by WT	CAS No.	INGREDIENT UNITS VAPOR PRESSURE
2	107-21-1	Ethylene Glycol ACGIH TLV 50 ppm CEILING 0.12 mm
6	1332-58-7	Kaolin
1	1333-86-4	ACGIH TLV 2 mg/m3 as Resp. Dust OSHA PEL 10 mg/m3 Total Dust OSHA PEL 5 mg/m3 Respirable Fraction Carbon Black ACGIH TLV 3.5 mg/m3
		OSHA PEL 3.5 mg/m3
	Section 3	HAZARDS IDENTIFICATION
EYE or EFFECTS O Irrita	EXPOSURE FION of vapor SKIN contact FOVEREXPOSUR	or spray mist. with the product, vapor or spray mist. E skin and upper respiratory system
In a co nausea or	onfined area dizziness. SYMPTOMS OF	vapors in high concentration may cause headache,
Redness skin expos	s and itching sure.	or burning sensation may indicate eye or excessive
MEDICAL CO	ONDITIONS AGG	RAVATED BY EXPOSURE
	enerally recog	gnized.

For complete discussion of toxicology data refer to Section 11.

CANCER INFORMATION

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Section 4 -- FIRST AID MEASURES

If affected, remove from exposure. Restore breathing. If INHALED:

Keep warm and quiet.

Wash affected area thoroughly with soap and water. If on SKIN:

Remove contaminated clothing and launder before re-use.

If in EYES: Flush eyes with large amounts of water for 15 minutes.

Get medical attention. Do not induce vomiting. If SWALLOWED:

Get medical attention immediately.

Section 5 -- FIRE FIGHTING MEASURES

FLASH POINT

Not Applicable

LEL UEL N.A. N.A.

FLAMMABILITY CLASSIFICATION

Not Applicable

EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Alcohol Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to the build-up of pressure) when

exposed to extreme heat.

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

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 Applicable

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORAGE

Keep container closed when not in use. Transfer only to approved containers with complete and appropriate labeling. 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).

Removal of old paint by sanding, scraping or other means may generate dust or fumes that contain lead. Exposure to lead dust or fumes may cause brain damage or other adverse health effects, especially in children or pregnant women. Controlling exposure to lead or other hazardous substances requires the use of proper protective equipment, such as a properly fitted respirator (NIOSH approved) and proper containment and cleanup. For more information, call the National Lead Information Center at 1-800-424-LEAD (in US) or contact your local health authority. 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

Wear gloves which are recommended by glove supplier for protection against materials in Section 2. EYE PROTECTION

Wear safety spectacles with unperforated sideshields.

Section 9 -- PHYSICAL AND CHEMICAL PROPERTIES

PRODUCT WEIGHT SPECIFIC GRAVITY BOILING POINT MELTING POINT VOLATILE VOLUME EVAPORATION RATE VAPOR DENSITY SOLUBILITY IN WATER VOLATILE ORGANIC COMPOUNDS (VOC Theoretical)

8.92 lb/gal 1069 g/l 1.07 212 - 477 F 100 - 247 C Not Available 71 % Slower than ether Heavier than air N.A. 9.5

1.10 lb/gal 132 g/l Less Water and Federally Exempt Solvents 0.36 lb/gal 43 g/l Emitted VOC

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.

Ethylene Glycol is considered an animal teratogen. It has been shown to cause birth defects in rats and mice at high doses when given in drinking water or by gavage. There is no evidence to indicate it causes birth defects in humans.

Prolonged overexposure to solvent ingredients in Section 2 may cause adverse effects to the liver and urinary systems.

TOXICOLOGY DATA

CAS No.	Ingredient Name				
107-21-1	Ethylene Glycol				
	LC50 RAT 4HR Not Available				
	LD50 RAT 4700 mg/kg				
1332-58-7	Kaolin				
	LC50 RAT 4HR Not Available				
	LD50 RAT Not Available				
1333-86-4	Carbon Black				
	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 is not hazardous as defined under the Resource Conservation and Recovery Act (RCRA) 40 CFR 261.

Incinerate in approved facility. Do not incinerate closed container. Dispose of in accordance with Federal, State/Provincial, and Local regulations regarding pollution.

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Section 14 TRANSPORT INFORMATION	- NEW SERVICE				
No data available.					
Section 15 REGULATORY INFORMATIO	:=====================================				
SARA 313 (40 CFR 372.65C) SUPPLIER NOTIFICATI	ON				
CAS No. CHEMICAL/COMPOUND	% by WT % Element				
107-21-1 Ethylene Glycol	2				
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 accordant the CPR and the MSDS contains all of the	dance with the hazard criteria 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.