# MATERIAL SAF TY DATA SHEET

91A

MANUFACTURED FOR: K-MART BY: DUTCH BOY PAINTS CLEVELAND, OH 44115 EMERGENCY TELEPHONE NO. (216) 566-2917 INFORMATION TELEPHONE NO. (216) 566-2902 DATE OF PREPARATION 31 - Dec - 91

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## THE FRESH LOOK® Fast Drying Spray Enamel

AER/KM

CAS No.	HAZARDOUS INGREDIENT (percent by weight)	ACGIH OSHA TLV PEL <stel> <stel></stel></stel>	Units	Vapor Pressure (mm Hg)	3725 Gloss White	3726 Gloss Black	3727 Flat Black	3729 Flat White	3730 Red	3731 Avocado	3732 Blue	3733 Clear	3734 Green	3735 Brown	3736 Yellow	3737 Aluminum
74-98-6	Propane (propellant)	1000	PPM	760.0	15	15	15	15	15	15	15	. 15	15	15	15	15
75-28-5	2-Methylpropane (propellant)	Not Established		760.0	15	15	15	15	15	15	15	15	15	15	15	15
108-88-3 §	Toluene	100 100 <150> <150>	PPM	22.0	10	15	10	10	<5	15	5	30	5	10	<5	55
	Ethylbenzene	100 100 <125> <125>	РРМ	7.1	<5	<5	<5	<5			<5				<5	
1330-20-7	Xylene	100 100 <150> <150>	PPM	5.9	10	10	15	10	15	5	15	1	15	10	10	
64742-95-6	Lt. Aromatic Naphtha	100	PPM	3.8			<5	<5								<5
67-64-1 <sup>§</sup>	Acetone	750 750 <1000> <1000>	PPM	180.0	35	35	25	35	40	35	35	35	35	35	35	
763-69-9	Ethyl 3-Ethoxypropionate.	Not Established		1.1	<5	<5			5	<5	<5	<5	<5	<5	5	
14807-96-6	Talc	2 2	Mg/M3	as Resp. Dust	¥		5	<5								
13463-67-7	Titanium Dioxide.	10 10[5]	Mg/M3 (Resp.		10			<5		<5	<5				<5	
1333-86-4	Carbon Black	3.5 3.5	Mg/M3			<5	<5									

SECTION II			ACGIH TLV	OSHA	Units	Vapor Pressure	3738 Gray	3739	3740	3743
CAS No.		(percent by weight)		<stel></stel>	Office	(mm Hg)	Primer	Orange	Almond	Gold
74-98-6	milatati	Propane (propellant)		1000	PPM	760.0	15	15	15	15
75-28-5		2-Methylpropane (propellant)	Not Es	tablished		760.0	15	15	15	15
108-88-3	§	Toluene	100 <150>	100 <150>	PPM	22.0	15	10	10	50
1330-20-7	ş	Xylene	100 <150>	100	PPM	5.9		5	5	
67-63-0	§	Isopropanol	400 <500>	400 <500>	PPM	33.0	<5			
67-64-1	ş	Acetone	750 <1000>	750 <1000>	PPM	180.0	40	40	35	
110-19-0		isobutyl Acetate	150	. 150	PPM	12.5	<5			<5
763-69-9		Ethyl 3-Ethoxypropionate.	Not Es	tablished		1.1		5	<5	
14807-96-6		Talc	2	2	Mg/M3	as Resp. Dust	5			
13463-67-7		Titanium Dioxide.	10	10[5]	Mg/M3 [Resp.	as Dust Fraction]	<5		5	

<sup>§</sup> Ingredient subject to the reporting requirements of the Superfund Amendments and Reauthorization Act (SARA) Section 313, 40 CFR 372.65 C

## THF RESH LOOK® Fast Dryin Spray Enamel

### Section III - PHYSICAL DATA

PRODUCT WEIGHT - N.A. SPECIFIC GRAVITY - N.A. BOILING RANGE - <0-395 F VOLATILE VOLUME - >75 %

EVAPORATION RATE - Faster than Ether VAPOR DENSITY - Heavier than Air

MELTING POINT - N.A. SOLUBILITY IN WATER - N.A.

## Section IV - FIRE AND EXPLOSION HAZARD DATA

FLASH POINT <0 F PMCC FLAMMABILITY CLASSIFICATION

LEL 0.7 UEL 6.0

RED LABEL - Extremely Flammable, Flash below 21 F EXTINGUISHING MEDIA

Carbon Dioxide, Dry Chemical, Foam UNUSUAL FIRE AND EXPLOSION HAZARDS

Closed containers may explode (due to the build-up of pressure) when exposed to extreme heat.

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 V -- HEALTH HAZARD DATA

ROUTES OF EXPOSURE

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

ACUTE Health Hazards 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.

EMERGENCY AND FIRST AID PROCEDURES 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 several glasses of water. Seek medical attention.

CHRONIC Health Hazards

No ingredient in this product is an IARC, MTP or OSHA listed carcinogen.

Prolonged overexposure to solvent ingredients in Section II may cause adverse effects to the liver, urinary, blood-forming, cardiovascular, and 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.

#### Section VI - REACTIVITY DATA

STABILITY - Stable INCOMPATIBILITY None known.

HAZARDOUS DECOMPOSITION PRODUCTS

By fire: Carbon Dioxide, Carbon Monoxide HAZARDOUS POLYMERIZATION - Will Not Occur

### Section VII - SPILL OR LEAK PROCEDURES

STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED

Remove all sources of ignition. Ventilate and remove with inert absorbent.

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, and Local regulations regarding pollution.

#### Section VIII - PROTECTION INFORMATION

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.

This coating may contain materials classified as nuisance particulates (listed "as Dust" in Section II) which may be present at hazardous levels only during sanding or abrading of the dried film. If no specific dusts are listed in Section II, the applicable limits for nuisance dusts are ACGIH TLV 10 mg./m3 (total dust), 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 II 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 II.

When sanding or abrading the dried film, wear a dust/mist respirator approved by NIOSH/MSHA for protection against non-volatile materials in Section II.

PROTECTIVE GLOVES

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

Wear safety spectacles with unperforated sideshields.

#### Section IX — PRECAUTIONS

DOL STORAGE CATEGORY - 1A

PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING

Contents are EXTREMELY FLAMMABLE. 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. OTHER PRECAUTIONS

Intentional misuse by deliberately concentrating and inhaling the contents can be harmful

This Material Safety Data Sheet conforms to the Hazard Communication standard,

29 CFR 1910.1200(g)(4), for similar complex mixtures.

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.