



Good Looks That Last

MATERIAL SAFETY DATA SHEET

MANUFACTURER: SISSONS PAINTS LIMITED
PRODUCT: ZINC PHOSPHATE WHITE METAL PRIMER

I. COMPOSITION / INGREDIENTS

<i>Raw Materials</i>	<i>% By Weight</i>	<i>CAS Number</i>
Resin (Non-Volatile)	12.0 - 15.0	
Pigment	8.0 - 10.0	
Extender	35.0 - 40.0	
Aliphatic Solvent	33.0 - 36.0	
Metallic Driers	0.5 - 1.0	

II. PHYSICAL AND CHEMICAL PROPERTIES

Physical State	Liquid
Colour	White
Boiling Point Range	136 ^o C - 142 ^o C
Pounds/Gallons	11.6 ± 0.5
Volatile Organic Content (VOC)	487.12 gm/litre
Flash Point (Setaflash)	25 ^o C



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III. FIRE AND EXPLOSION HAZARD INFORMATION

Flammable Liquid	1B
Extinguishing Media	In case of fire use carbon dioxide dry chemicals, foam, or other approved method of treating a Class B fire.
Usual Fire and Explosion Hazards	Keep container tightly closed. Isolate from, heat, electrical equipment sparks and flame.

IV. HEALTH HAZARD INFORMATION

Effects of Overexposure:

Inhalation	Irritation of the respiratory tract. If you experience difficulty in breathing, leave the area to obtain fresh air. If continued difficulty is experienced, seek medical assistance immediately.
Eye Contact	Flush immediately with large amounts of water for at least 15 minutes. Seek medical assistance if irritation persists.
Skin Contact	Wash affected areas with soap and water. Remove soil clothing. Seek medical assistance if irritation persists.
If Ingested	Consult a physician immediately. Do not induce vomiting.

V. SPILL OR LEAK PROCEDURES

Steps to be taken if Material is Spilled	Remove all sources of ignition (flames, hot surfaces, electrical). Prevent breathing of vapors. Ventilate area. Contain spilled material and remove with inert absorbent, non-sparking tools. Store in closed container.
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VI. SAFE HANDLING AND USE INFORMATION

Respiratory Protection	Do not breathe vapors. Use a NIOSH/MSHA approved cartridge type particulate/vapor respirator or air-supplied mask in confined areas. Proper respiratory selection should be determined by adequately trained personnel.
Ventilation	Avoid breathing mists and vapor. Use in well ventilated area. In confined space, mechanical ventilation may be necessary.
Protective Gloves	Keep away from skin. Skin contact can be minimized by wearing protective gloves such neoprene, rubber, etc and where necessary, impervious clothing and boots. A source of clean water should be available in the work area for flushing eyes and skin.
Eye Protection	Keep away from eyes. Eye contact can be avoided by wearing safety glasses or chemical splash goggles
Other Protective Equipment	The use of solvent impermeable clothing and boots to prevent skin contact are recommended.

VII. OTHER PRECAUTIONS

Precautions to be taken in Handling and Storing	Keep away from heat, sparks and flames. Do not smoke. Extinguish all pilot lights and turn off all sources of ignition and all other non-explosion proof electrical equipment. Do not store above 120 ⁰ F or near fire or open flames.
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Page 3 of 3
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