

MAY 31 1994

MATERIAL SAFETY DATA SHEET  
For Coatings, Resins and Related Materials

Printed : 07/16/93

Cal-OSHA/PEL

Revised : 03/11/93

SECTION I - PRODUCT IDENTIFICATION

Manufacturer: SPI INCORPORATED  
3411 E. 15TH ST.  
LOS ANGELES CA 90023  
Product Class: 43 Interior Application.  
Trade Name : ZOLATONE LOW ODOR MULTICOLOR.  
Product Code : 43-LINE  
C.A.S. Number: NOT APPLICABLE

Information Phone: 213-269-9231  
Emergency Phone: 213-269-9231  
CHEMTREC Phone: 1-800-424-9300

Hazard Ratings: Health - 2  
Fire - 1  
Reactivity - 0  
Personal Protection - H

SECTION II - HAZARDOUS INGREDIENTS

Ingredients	CAS #	Weight %	ACGIH/TLV	Exposure Limits	OSHA/PEL	VP mm HG
MINERAL SPIRITS	64741-41-9	< 5.	100 ppm	100 ppm		2
LIGHT AROMATIC NAPHTHA	64742-95-6	< 5.	100 ppm	(1)		2.7
PETROLEUM NAPHTHA	64742-48-9	25.	100 ppm	100 ppm		2.9

\*\*\* ALL Ingredients in this product are listed in the T.S.C.A. Inventory.

(1) TLV NOT ESTABLISHED FOR THIS MATERIAL.

SECTION III - PHYSICAL DATA

Boiling Range: 310-405 Deg. F  
Evap. Rate: Slower than n-Butyl Acetate  
Volatiles vol % 83.7  
Wgt% 86.0  
Vapor Density: Heavier than Air.  
Liquid Density: Heavier than Water.  
Wgt per gallon: 8.40 Pounds.  
Spec. Gravity: 1.0084

Appearance: COLORED COATING DROPLETS IN WATER.  
VOC: 570 g/L, 4.75 lb/G(coating), 324 g/L, 2.70 lb/G(material).

SECTION IV - FIRE AND EXPLOSION HAZARD DATA

Flammability Class: IIIB Flash Point: 230 Deg F PMCC LEL: N/A UEL: N/A

-EXTINGUISHING MEDIA:

Liquid material should not burn. Dried material will support combustion. Carbon dioxide, foam, dry chemical, water fog.

-SPECIAL FIREFIGHTING PROCEDURES:

Self contained breathing apparatus should be used when fighting fire.

-UNUSUAL FIRE & EXPLOSION HAZARDS:

Containers may explode when exposed to extreme heat.  
Water may be used to cool unruptured containers.

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SECTION V - HEALTH HAZARD DATA  
-----**-PERMISSIBLE EXPOSURE LEVEL:**

See Sec.II

**-EFFECTS OF OVEREXPOSURE:**

Inhalation: May cause nausea, headache, dizziness.

Eyes: Irritation possible.

Swallowed: Gastrointestinal irritation, nausea, vomiting.

Skin: Mild irritation.

**EFFECTS OF OVEREXPOSURE-LONG TERM EFFECTS:**PROLONGED OR REPEATED CONTACT MAY CAUSE DERMATITIS. REPORTS  
HAVE ASSOCIATED REPEATED PROLONGED OCCUPATIONAL OVEREXPOSED  
TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE.**-FIRST AID:**

Skin: Wash areas with soap and water.

Eyes: Flush with water for 15 minutes. Consult a doctor.

Swallowing: Drink 1 or 2 glasses of water to dilute.

DO NOT INDUCE VOMITTING. See a doctor.

Inhalation: Remove to fresh air.  
-----SECTION VI - REACTIVITY DATA  
-----STABILITY: [ ] Unstable [x] Stable  
HAZARDOUS POLYMERIZATION: [ ] May occur [x] Will not occur**-INCOMPATIBILITY**No hazardous reactions are expected to occur ,except  
materials which react with water.**-CONDITIONS TO AVOID:**Do not permit water reactive-materials to mix with this  
product.**-HAZARDOUS DECOMPOSITION PRODUCTS:**Incomplete combustion may release carbon monoxide.  
-----SECTION VII - SPILL OR LEAK PROCEDURES  
-----**-STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED**Clean up with approved absorbent materials. Wash area with water  
Provide adequate ventilation in the area. Avoid breathing of  
vapors.**-WASTE DISPOSAL METHOD:**Disposal should be done in accordance with all prevailing  
regulations.  
-----SECTION VIII - SPECIAL PROTECTION INFORMATION:  
-----**-RESPIRATORY PROTECTION:**Use in well ventilated areas. If vapor mist exceeds  
TLV's, use appropriate, properly fitted respirator(NIOSH/MSHA  
approved).

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SECTION VIII - SPECIAL PROTECTION INFORMATION: (cont.)  
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-VENTILATION:

Exhaust of vapors is necessary. Ventilation must be adequate to keep air contaminants below TLV's limits.(see section II)

-PROTECTIVE GLOVES:

Should be worn if contact with product is expected.

-EYE PROTECTION:

Goggles and or face shield should be worn to protect against splashing.

-OTHER PROTECTIVE EQUIPMENT:

Protective apron should be worn if splashing is expected.  
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SECTION IX - SPECIAL PRECAUTIONS  
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-PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING:

Avoid freezing of product.(temperatures below 32 Deg F)

-OTHER PRECAUTIONS:

Practice good personal hygiene. Keep closure tight and container upright to prevent leakage. Do not get in eyes or skin. Avoid prolonged breathing of vapor.

U.S. DEPARTMENT OF TRANSPORTATION CLASSIFICATION:  
NOT REGULATED.

Because we cannot anticipate or control the many different conditions under which this information and our product may be used, we cannot guarantee the applicability of this information or the suitability of our products in any individual situation. For the same reason, the products discussed are sold without warranty, expressed or implied.  
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SECTION X - ADDITIONAL REGULATORY INFORMATION  
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-SARA TITLE III SECTION 313:

This product contains the following toxic chemicals subject to the reporting requirements of section 313 of the Emergency Planning and Community Right To Know Act of 1986 and of 40 CFR 372:

CAS#	Chemical Name	Percent by Weight
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	None	

-PROP 65 (CARCINOGEN):

WARNING: This product contains a chemical known to the state of California to cause cancer.

CAS#	Chemical Name
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	None

(cont.)

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SECTION X - ADDITIONAL REGULATORY INFORMATION (cont.)  
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-PROP 65 (CARCINOGEN): (cont.)

-PROP 65 (TETRATOGENIC):  
WARNING: This product contains a chemical known to the state of California to cause birth defects or other reproductive harm.

CAS#	Chemical Name
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	None

-PROP 65 (BOTH CARCINOGEN AND TETRATOGENIC):  
WARNING: This product may contain a chemical known to the state of California to cause cancer or birth defects or other reproductive harm

CAS#	Chemical Name
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	None