



### 1. Identification:

Order Code: SOL-721-2030C, SOL-721-2040D, SOL-721-2050E, SOL-721-2060F, SOL-721-2100K.  
 Commercial Name: Solent Floor Paint  
 Other Names:  
 Intended Use:

Company: Solent, Osbourne Works, Leicester, England, LE18 1AT  
 Tel: 0116 288 8000 Fax: 0116 288 8222  
 Emergency Telephone Number: 0116 257 2445

### 2. Chemical composition:

Lead free synthetic resin based paint in hydrocarbon solvent

#### Hazardous components:

		Wt%	Symbol	R Phrases
Naphtha (Petroleum) hydro desulpherised heavy (WHITE SPIRIT)	EC 649-330-00-2 CAS 64742-82-1	<50%	Xn, N	10, 65, 66, 51/53.

### 3. Hazards Identification:

Flammable. Toxic to aquatic organisms.  
 Repeated exposure can cause skin drying and cracking.

### 4. First aid measures:

- 4.1 General Advice: Remove contaminated clothing.  
 4.2 Inhalation: Remove to fresh air.  
 4.3 Eye Contact: Rinse with copious amounts of water and seek immediate medical attention.  
 4.4 Skin Contact: Use suitable proprietary hand cleansers.  
 4.5 Ingestion: Rinse out mouth with water. Do not induce vomiting. Give milk to drink and seek immediate medical attention.

### 5. Fire Precautions:

- 5.1 Extinguishing Media: Carbon dioxide, foam, dry chemical.  
 5.2 Extinguishing Media NOT to be used: Water jet.  
 5.3 Product Combustion Hazards: Explosive vapours in air.  
 5.4 Special Protective Equipment for Firefighters: Self contained breathing apparatus and protective gloves.

### 6. Spillage:

- 6.1 Personal Precautions: Remove all sources of ignition, avoid inhaling vapours. Wear suitable protective clothing, gloves and eye protection.  
 6.2 Environmental Precautions: Do not allow to enter drains or open water courses.  
 6.3 Removal of Spillage: Absorb in earth or sand.  
 6.4 Further Advice: Dispose with respect to local Byelaws or incinerate in approved installation.

### 7. Handling & Storage:

- 7.1 Safe Handling: Avoid sources of ignition. Wear suitable protective clothing. Avoid contact with skin and eyes.

7.2 Safe Storage: Store in a dry well ventilated area.  
Avoid extremes of temperature. Avoid sources of ignition.  
Keep out of reach of children.

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**8. Personal Protection:**

8.1 Respiratory Protection: In case of insufficient ventilation wear suitable air-fed respiratory equipment.

8.2 Hand Protection: Solvent resistant gloves. Seek advice from glove suppliers and follow their instructions.

8.3 Eye Protection: Safety glasses recommended.

8.4 Skin Protection: Long sleeved clothing. Avoid contact with skin and eyes.

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**9. Physical & Chemical properties:**

9.1 Appearance: Liquid

9.2 Odour: Hydrocarbon

9.3 Colour: Coloured

9.4 Boiling Point/Range: 150 - 190° C

Flash Point: 40 C

Auto Ignition Temp: -

Oxidising Properties: -

Relative Density: 1g / c.c (approx.)

Melting Point/Range: -

Flammability(solid, gas): -

Explosive Limits: 0.9% (L.E.L) - 6.0% (U.E.L)

Vapour Pressure: -

Water Solubility: Insoluble

Other Data: -

Solvent Content: <50%

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**10. Stability & reactivity:**

10.1 Conditions to avoid: Stable on normal storage.

10.2 Materials to avoid: Strong oxidising agents.

10.3 Hazardous Decomposition Products: On burning: CO, CO<sub>2</sub>, isocyanates may be present.

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**11. Toxicological information:** (Solvent only)

11.1 Toxicity: LD50 Oral: >6000ppm  
LD50 Skin: >3000ppm  
Skin Irritation:  
Sensitisation:  
Inhalation:  
Recommended Exposure Limit: 8hr. TWA 100ppm

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**12. Ecological information:**

Toxic to aquatic organisms. Solids not readily biodegradeable, solvent vaporises.

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**13. Safe Disposal:**

13.1 Product: Absorb in earth or sand and dispose of with respect to national and local Byelaws.

13.2 Container: Allow paint residues to dry and dispose of as normal waste.

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**14. Transport information:**

Flash point : 40° C

UN 1263 Paint Class 3 P/G III ADR

UN 1263 Paint Class 3 P/G III IMDG MARINE POLLUTANT

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**15. Regulatory information:**

FLAMMABLE, DANGEROUS FOR THE ENVIRONMENT, N

R phrases

10: Flammable.

51/53: Toxic to aquatic organisms, may cause long term adverse effects in the aquatic environment.

66: Repeated exposure may cause skin dryness or cracking.

S phrases:

2: Keep out of the reach of children.

24: Avoid contact with skin.

29: Do not empty into drains.

51: Use only in well ventilated areas.

62: If swallowed, do not induce vomiting: seek medical advice immediately and show this container.

Contains methyl ethyl ketoxime and cobalt zirconium carboxylate. May cause an allergic reaction.

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**16. OTHER INFORMATION:**

For use as a roller or brush applied floor coating.