

# SAFETY DATA SHEET

## STENCIL CLEANER SCS/2

### 1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY:

**PRODUCT NAME:** STENCIL CLEANER SCS/2  
**PART No.:** 7052  
**SUPPLIER:** BLT Circuit Services Limited  
Brome Industrial Estate  
Brome, Eye  
Suffolk. IP23 7HN  
**TELEPHONE:** 01379 870870  
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### 2. COMPOSITION/INFORMATION ON INGREDIENTS:

INGREDIENT NAME:	EINECS	CAS No.:	CONTENT	SYMBOL	RISK:
1-METHOXY-2-PROPANOL	203-539-1	107-98-2	60-100 %		
N-METHYL-2-PYRROLIDONE	212-828-1	872-50-4	1-5 %	Xi	36/38

The full text for all R-phrases are shown in section 16

### 3. HAZARDS IDENTIFICATION:

Flammable.

### 4. FIRST AID MEASURES:

**GENERAL:** Move the exposed person to fresh air at once. Get medical attention if any discomfort continues.

**INHALATION:** Move the exposed person to fresh air at once. Perform artificial respiration if breathing has stopped. Keep the affected person warm and at rest. Get prompt medical attention. NOTE! Keep affected person away from heat, sparks and flames!

**INGESTION:** DO NOT INDUCE VOMITING! NEVER MAKE AN UNCONSCIOUS PERSON VOMIT OR DRINK FLUIDS! Remove victim immediately from source of exposure. Provide fresh air, warmth and rest, preferably in comfortable upright sitting position. Rinse mouth thoroughly. Get medical attention.

**SKIN:** Remove affected person from source of contamination. Promptly wash contaminated skin with soap or mild detergent and water. Promptly remove clothing if soaked through and wash as above. Get medical attention if irritation persists after washing.

**EYES:** Make sure to remove any contact lenses from the eyes before rinsing. Promptly wash eyes with plenty of water while lifting the eye lids. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues.

### 5. FIRE FIGHTING MEASURES:

**EXTINGUISHING MEDIA:**

Use: Alcohol resistant foam. Powder. Dry chemicals, sand, dolomite etc.

**SPECIAL FIRE FIGHTING PROCEDURES:**

Ventilate closed spaces before entering them. Move container from fire area if it can be done without risk. Use water to keep fire exposed containers cool and disperse vapours. Do not scatter spilled material with more water than needed to fight the fire. Be aware of danger for fire to re-start. Keep run-off water out of sewers and water sources. Dike for water control.

**UNUSUAL FIRE & EXPLOSION HAZARDS:**

May explode in a fire. May develop highly toxic or corrosive fumes if heated. May travel considerable distance to source of ignition and flash back. Vapour explosion and poison hazard indoors, outdoors and in sewers.

**6. ACCIDENTAL RELEASE MEASURES:****SPILL CLEANUP METHODS:**

Extinguish all ignition sources. Avoid sparks, flames, heat and smoking. Ventilate. Stop leak if possible without risk. Wear necessary protective equipment. Absorb in vermiculite, dry sand or earth and place into containers. Small quantities may be flushed to drains with plenty of water.

**7. HANDLING AND STORAGE:****USAGE PRECAUTIONS:**

Keep away from heat, sparks and open flame. Avoid spilling, skin and eye contact. Ventilate well, avoid breathing vapours. Use approved respirator if air contamination is above accepted level. Risk of vapour concentration on the floor and in low lying areas. Static electricity and formation of sparks must be prevented.

**STORAGE CRITERIA:**

Flammable liquid storage.

**8. EXPOSURE CONTROLS AND PERSONAL PROTECTION:**

INGREDIENT NAME:	CAS No.:	STD:	LT EXP. 8 HRS:	ST EXP. 15 MIN:
1-METHOXY-2-PROPANOL	107-98-2	OES	100 ppm(Sk)	150 ppm(Sk)
N-METHYL-2-PYRROLIDONE	872-50-4	OES	25 ppm(Sk)	75 ppm(Sk)

**INGREDIENT COMMENTS:**

OES = Occupational Exposure Standard.

**PROTECTIVE EQUIPMENT:**

**VENTILATION:** Provide sufficient ventilation during operations which cause vapour formation.

**RESPIRATORS:** No specific recommendation made, but respiratory protection must be used if the general level exceeds the Occupational Exposure Level (OEL).

**PROTECTIVE GLOVES:**

Use protective gloves.

**EYE PROTECTION:**

Wear approved safety goggles.

**OTHER PROTECTION:**

Wear appropriate clothing to prevent any possibility of liquid contact and repeated or prolonged vapour contact.

**HYGIENIC WORK PRACTICES:**

DO NOT SMOKE IN WORK AREA! Wash at the end of each work shift and before eating, smoking and using the toilet. Wash promptly with soap & water if skin becomes contaminated. Promptly remove any clothing that becomes contaminated. No eating or drinking while working with this material.

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**9. PHYSICAL AND CHEMICAL PROPERTIES:**

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<b>APPEARANCE:</b>	Liquid.	
<b>COLOUR:</b>	Colourless.	
<b>ODOUR/TASTE:</b>	Alcohol.	
<b>SOLUBILITY DESCRIPTION:</b>	Soluble in water.	
<b>DENSITY/SPECIFIC GRAVITY (g/ml):</b>	0.93	<b>TEMPERATURE (°C):</b> 20
<b>FLASH POINT (°C):</b>	37	<b>METHOD:</b> CC (Closed cup).
<b>AUTO IGNITION TEMP. (°C):</b>	200	
<b>FLAMMABILITY LIMIT - LOWER(%):</b>	1.7	
<b>FLAMMABILITY LIMIT - UPPER(%):</b>	11.5	

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**10. STABILITY AND REACTIVITY:**

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**STABILITY:** Normally stable.

**CONDITIONS TO AVOID:**

Avoid heat, flames and other sources of ignition.

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**11. TOXICOLOGICAL INFORMATION:**

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**HEALTH WARNINGS:**

INHALATION. May cause irritation to the respiratory system.

SKIN CONTACT. Prolonged or repeated contact leads to drying of skin. May cause skin irritation/eczema.

EYE CONTACT. Irritating to eyes.

INGESTION. May cause stomach pain or vomiting.

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**12. ECOLOGICAL INFORMATION:**

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**ECOLOGICAL INFORMATION:**

Little danger to the environment.

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**13. DISPOSAL CONSIDERATIONS:**

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**DISPOSAL METHODS:**

Dispose of in accordance with Local Authority requirements.

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**14. TRANSPORT INFORMATION:**

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**LABEL FOR CONVEYANCE:****ROAD TRANSPORT:**

**UN No. ROAD:** 1993  
**ADR CLASS No.:** Class 3: Flammable liquids.  
**ADR CLASS:** 3  
**ADR PACK GR.** 3(b) PACKAGING GROUP III  
**HAZARD No. (ADR)** 33  
 2301  
**ADR LABEL No.:** 3  
**HAZCHEM CODE:** 2[S]E  
**CEFIC TEC(R) No.:** 544  
**PROPER SHIPPING NAME I:** FLAMMABLE LIQUID NOS

**RAIL TRANSPORT:**

**RID CLASS No.:** 3  
**RID PACK GR.** 3(b)

**SEA TRANSPORT:**

**UN No. SEA:** 1993  
**IMDG CLASS:** 3  
**IMDG PAGE No.:** 3244  
**IMDG PACK GR.:** III  
**EmS No.:** 3-06  
**MFAG TABLE No.:** 305  
**MARINE POLLUTANT:** No.

**AIR TRANSPORT:**

**UN No., AIR:** 1993  
**ICAO CLASS:** 3  
**AIR PACK GR.:** III

**15. REGULATORY INFORMATION:**

**RISK PHRASES:** R-10 Flammable.  
**SAFETY PHRASES:** S-51 Use only in well ventilated areas.  
 S-60 This material and its container must be disposed of as hazardous waste.

**16. OTHER INFORMATION:**

**REVISION DATE:** JULY 2003  
**REV. No./REPL. SDS GENERATED:** 3  
**SDS No.:** SCS2/16/3  
**R-PHRASES (Full Text)** R-10 Flammable.  
 R-36/38 Irritating to eyes and skin.