

FLOWPLANT GROUP Ltd.

SUPPLIERS OF NEOLITH CHEMICALS

Flowplant Manufacturing Ltd., Gemini House, Brunel Road, Churchfields Ind., Est., Salisbury, Wilts, SP2 7PU

MATERIAL SAFETY DATA SHEET

Formula Ref: 1160604 Issue No 1 Mar 2005

1. Product Name: NEOLITH 60

Intended Use: Brushable paint stripper

2. Chemical Composition/Information on Ingredients:

Hazardous Ingredient	Index No	% w/w range	OEL/MEL	Hazards
Dichloromethane	602-004-00-3	75 to 85	STEL: 300ppm LTEL: 100ppm	Xn, R40
Methanol	603-001-00-X	10 to 20	STEL: 250ppm LTEL: 200ppm	F, T, 23,24,25, 39/23/24/25

3. Hazard Identification: Harmful. Limited evidence of a carcinogenic effect.

4. First Aid Measures:

EYES:	Rinse open eye with flowing water for at least 10 min. Seek medical attention if irritation persists.
SKIN:	Remove contaminated clothing and wash affected area with plenty of soap and water.
INGESTION:	Give approximately 250 ml of water to drink. Do not induce vomiting. Seek urgent medical attention.
INHALATION:	Remove to fresh air. Seek urgent medical attention if recovery is not prompt.

11. Toxicological Information:

EYES:	Irritating
SKIN:	Irritation
INGESTION:	Irritating/harmful
INHALATION:	Dizziness, nausea, risk of narcosis.

5. Fire Fighting Measures:

EXTINGUISHING MEDIA:	Foam, dry powder carbon dioxide or water spray.
SPECIAL EXPOSURE HAZARDS:	Risk of poisonous gases if involved in fire.
SPECIAL INSTRUCTIONS:	Wear breathing apparatus.

12. Ecological Information:

Low toxicity for aquatic organisms.
Not expected to persist in the environment.
Bioaccumulation potential: low.

6. Accidental Release Measures:

For large spillage evacuate personnel. Wear personal protection. (See sect 8).
Do not allow to enter storm drains or water courses. If this occurs inform authorities.
Absorb spillage (sand, granules, sawdust).

13. Disposal Considerations:

Dispose of product and containers as special waste.

7. Handling and Storage:

Ensure adequate ventilation. Store in a cool location.

14. Transport Information:

UN	2810	CLASS	6.1	TRANS CAT	3
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8. Personal Protection:

SHIPPING NAME: Toxic liquid, Organic, N.O.S. contains dichloromethane

GOGGLES	Safety glasses advised	APRONS	Advised if danger of splashing.
GLOVES	Solvent Resistant	RESPIRATORS	Only for spillage.
OVERALLS	Recommended	BARRIER CREAM	Not recommended

15. Regulatory Information:

SYMBOL:	Xn, Harmful
RISK PHRASES:	R40, Limited evidence of a carcinogenic effect. R39/23/24/25, Danger of very serious irreversible effects by inhalation in contact with skin or if swallowed.

9. Physical and Chemical Properties:

APPEARANCE	Opaque viscous liquid	SAFETY PHRASES:	
ODOUR	Dichloromethane	S27, Take off immediately all contaminated clothing.	
pH	N/A	S28, After contact with skin, wash immediately with soap and water.	
SG	1.20 (typical)	S36/37, Wear suitable protective clothing and gloves.	
FLASH POINT	Not flammable	S45, In case of accident or if you feel unwell seek medical advice immediately (show the label where possible).	
SOLUBILITY	Partially soluble	S51, Use only in well ventilated places.	

10. Stability and Reactivity:**16. Other Information:**

Stable under normal conditions of use. Poisonous fumes (phosgene) may be formed if involved in fire.

Refer to section 1. No other usage is recommended unless advised in writing by **Flowplant Manufacturing Ltd.**

