



ESTABLISHED 1840

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PRODUCT:-	TRANSPARENT SEALER
REFERENCE:-	G/146/T
COLOUR:-	CLEAR
FINISH:-	GLOSS
TYPE:-	MODIFIED CHLORINATED RUBBER
TYPICAL SG:-	4.5 POISE @ 25°C
TYPICAL VISCOSITY:-	1.03 @ 20°C
TYPICAL TOTAL SOLIDS:-	48% BY WEIGHT
FLASH POINT:-	ABOVE 32°C
RECOMMENDED THINNERS:-	V/607/15
APPLICATION:-	BY BRUSH, ROLLER OR SPRAY
*COVERAGE GUIDE:-	11 SQ. METRES/LITRE
*DRYING TIME:-	SURFACE DRY - 5 HOURS THROUGH DRY - 24 HOURS
HEALTH & SAFETY:-	SHEET 'K'

\*BY BRUSH TO A DRIED FILM THICKNESS OF 20 - 25 MICRONS @ 20°C

## HEALTH & SAFETY DATA 'K' & 'L'

- 1 - HEALTH HAZARDS A voluntary classification of "Harmful" has been given for this product. Certain colours contain lead and this will be indicated on the package label.

Occupational exposure limits (O.E.L.'s) have been established by the Health and Safety Commission for certain of the ingredients, and these should always be observed.

<u>SUBSTANCE</u>	<u>% WEIGHT LIMIT IN PRODUCT</u>	<u>O.E.L. 8 HR T.W.A. (1)</u>	<u>O.E.L. 10 MIN (2)</u>
C8-C10 AROMATIC HYDROCARBON MIXTURE	30-55%	25 ppm (3) (As Trimethyl Benzene - All Isomers)	35 ppm (3)
LEAD	GREATER THAN 0.25% TOTAL LEAD BUT LESS THAN 1% SOLUBLE LEAD	0.15mg/cm <sup>3</sup> (4)	

(1) Long term exposure limit - 8 hour time weighted average.

(2) Short term exposure limit - 10 minute time weighted average.

(3) Recommended limit.

(4) Control limit.

Further guidance on O.E.L.'s and the assesment of occupational exposure to harmful materials is given in H.S.E. Guidance note EH40.

(a) Over exposures are irritating to the eyes and respiratory system. Excessive concentrations may produce effects on the central nervous system including drowsiness. In extreme cases loss of consciousness may result.

(b) Long term exposure to vapour concentrations in excess of O.E.L.'s may result in adverse health effects.

(c) Splashes entering the eye will cause discomfort and possible damage.

(d) Prolonged contact with the skin may have a defatting effect which may lead to skin irritation and in some cases dermatitis.

(e) Certain colours, identified on the package label, contain lead based pigments. The Control of Lead at Work Regulations 1980 should be observed. These colours must not be applied to surfaces which may be chewed by children or animals.

- 2 - PRECAUTIONS IN HANDLING AND USE Avoid the inhalation of vapours and spray mist by the provision of good natural ventilation sufficient to keep airborne concentrations below the O.E.L. during the application and drying of paint films.

In operations where natural ventilation is insufficient to achieve this e.g. spray painting or work in enclosed areas, exposure should be controlled, where reasonably practicable, by the use of mechanical exhaust ventilation; when this is not reasonably practicable suitable respiratory protective equipment must be worn.

Avoid contact with skin and eyes. Wear appropriate protective clothing and eye protection to BS 2092. Barrier creams may help to protect exposed areas of skin, but are not a substitute for full physical protection.