



COSHH ASSESSMENT & HAZARD SUMMARY SHEET

Substance / Trade Name:

Line Marking Paint





Supplier: Various

Toxic Ingredients	*LTEL	*STEL	**COMMENTS
Xylene (mixture of isomers)	220mg/m3	441mg/m3	WEL

Description of Substance: Pressurised aerosol of solvent, propellant and paint used for marking services on ground in the preliminary stage and ongoing stage of works.

Hazards: May cause damage to the central nervous system and cause respiratory irritation, muscular weakness, confusion, impaired co-ordination, headache and nausea if exposure occurs in vapour concentrations in excess of WEL.

PPE

			
Goggles	Gloves		

First Aid

Skin Contact	Remove any contaminated clothing. Wash skin thoroughly using soap and water.
Eye Contact	Keep eyelids open and apart. Flush eye immediately with running water or sterile eye solution. Seek medical attention.
Inhalation	Remove to fresh air. Keep person warm and at rest. If breathing has stopped, provide artificial respiration.
Ingestion	If swallowed, seek medical attention. Do not induce vomiting.

Storage Conditions: Store in a cool dry place away from sources of ignition and oxidising agents. Container must be kept upright to prevent leakage.

*LTEL: Long-term exposure limit ~ 8-hour Time Weighted Average (TWA) ref period

*STEL: Short-term exposure limit = 15 min ref period

**WEL: Workplace Exposure Limit

OES: Occupational Exposure Standard

TID: Total Inhalable Dust

RP: Respirable Dust



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Activity / Conditions of Use: Can is held in an inverted position approximately 300mm away from the surface moving in a forwards and backwards motion, Paint is released using a push button trigger mechanism.

Quantities used: Used in varying small quantities on occasional basis.

Assessment of risk: No significant risk due to use outdoors and limited short bursts.

Recommended control measures: Wear eye protection if risk of contact especially in windy conditions. Do not use near naked flames or hot work. Gloves are recommended as aerosol can sometimes leave a residue on skin.

Spillage Management: Keep the area well ventilated. Soak up any spillage with absorbent material and dispose of in accordance with local authority regulations. Do not pierce or burn container.

Disposal: Dispose of containers contaminated by the product in accordance with local or national legal provisions. This material and its container must be disposed of in a safe way. Care should be taken when handling emptied containers that have not been cleaned or rinsed out. Empty containers or liners may retain some product residues. Vapour from product residues may create a highly flammable or explosive atmosphere inside the container. Do not cut, weld or grind used containers unless they have been cleaned thoroughly internally.

This Risk Assessment applies only to this substance when encountered or used in the activity and / or conditions described above. If there is a change in the activity or conditions in which the substance is encountered or used, a new assessment must be made.

Print name:

Signed:

Date: