

SF16A COSHH Assessment Form

COSHH Assessment for:		No Nonsense Line Marking Paint				Ref:	506
Assessor:	Dom Reddall	Date:	June 2023	Next Review:	June 2026		
Describe the activity or work process:							
Spray paint used for line marking							
What is the location of the activity or work process?							
Used on site.							
Identify the Persons at Risk:		Employees	☒	Contractors	☒	Public	
Name the substance involved in the process, the quantity and its manufacturer. (A copy of a current safety data sheet for this substance should be attached)							
No Nonsense Line Marking Paint							
Quantity to be used is as per job specification.							
The minimum amount possible will be used.							
Explain why a safer alternative cannot be used:							
N/A							
Classification (tick all that apply):							
Physical Hazards							
Unstable Explosive		Flammable		Oxidising		Compressed Gas	
							
Applicable: ☐		Applicable: ☒		Applicable: ☐		Applicable: ☐	
Health Hazards							Environmental
Toxic		Corrosive		Irritant		Resp. Sens/Health	
							
Applicable: ☐		Applicable: ☐		Applicable: ☒		Applicable: ☐	
							
Applicable: ☐		Applicable: ☐		Applicable: ☐		Applicable: ☐	
Hazard Type:							
Gas	Vapour	Mist	Fume	Dust	Liquid	Solid	Other:
	☒		☒		☒		
Route of Exposure:							
Inhalation		Skin		Eyes		Ingestion	
☒		☒		☒		☒	
						Other (State)	
Explosive Limits and Workplace Exposure Limits (WELs)							
Long-term exposure level (8hrTWA):				Short-term exposure level (15 mins):			
PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS - WEL 1000 ppm 1750 mg/m ³ Acetone - WEL 500 ppm 1210 mg/m ³ Butyl Acetate - 150 ppm 724 mg/m ³ SOLVENT NAPHTHA, LIGHT AROMATIC - WEL 25 ppm 50 mg/m ³ (Sk) Cumene - WEL 25 ppm(Sk) 125 mg/m ³ (Sk) MESITYLENE - WEL 25 ppm 125 mg/m ³				PETROLEUM GASES, LIQUEFIED; PETROLEUM GAS <0.1% 1,3 BUTADIENE - WEL 1250 ppm 2180 mg/m ³ ACETONE - WEL 1500 ppm 3620 mg/m ³ Butyl Acetate - WEL 200 ppm 966 mg/m ³ Cumene - WEL 50 ppm(Sk) 250 mg/m ³ (Sk)			
Detail Potential Health Risks:							

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H222 Extremely flammable aerosol.
H229 Pressurised container: may burst if heated.
H319 Causes serious eye irritation.
H336 May cause drowsiness or dizziness.
H412 Harmful to aquatic life with long lasting effects.

Control & Recovery Measures Actioned: (for example extraction, ventilation, training, supervision). Include special measures for vulnerable groups, such as disabled people and pregnant workers.
 Take account of those substances that are produced from activities undertaken by another employer's employees.

Ventilation:

Provide adequate ventilation.

Accidental Release & Spillage Plan :

Eliminate all sources of ignition. No smoking, sparks, flames, or other sources of ignition near spillage. Provide adequate ventilation. Wear suitable protective equipment, including gloves, goggles/face shield, respirator, boots, clothing, or apron, as appropriate. Provide adequate ventilation. Contain spillage with sand, earth, or other suitable non-combustible material. Avoid the spillage or runoff entering drains, sewers, or watercourses. Absorb in vermiculite, dry sand or earth and place into containers.

Special Transport:

This product is packed in accordance with the Limited quantity Provisions of CDGCPL2, ADR and IMDG.

Signage, provision of information and instruction :

Brief this assessment and attached data sheet.

Fire Precautions/Extinguisher Type:

Fire Precautions/
Extinguisher Type: **Extinguish with alcohol-resistant foam, carbon dioxide or dry powder.**

Environmental Considerations :

Do not allow into waterways, drains or soil. Harmful to aquatic organisms.

Storage Required:

Store at moderate temperatures in dry, well ventilated area. Keep away from heat, sparks and open flame. Pressurised container: Must not be exposed to temperatures above 50°C

Disposal Issues:

Dispose of as hazardous waste.

Is health surveillance or monitoring required for foreseeable exposure potential?

Routine health screening

No

Personal air monitoring

No

Background air monitoring

No

Personal Protective Equipment (state type and standard)

Item	Tick	Requirement	Item	Tick	Requirement
					
	✓	Use face fitted type P3 mask if ventilation is inadequate.		✓	Safety Glasses (EN 166) to protect from splashes.
	✓	Wear impervious nitrile gloves complying with EN374-2.		✓	Long sleeve clothing to prevent skin contact.
			Other		

First Aid Measures

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General information - Move affected person to fresh air at once. Get medical attention if any discomfort continues. Never give anything by mouth to an unconscious person.

Inhalation - Move affected person to fresh air at once. If breathing stops, provide artificial respiration. Keep affected person warm and at rest. Get medical attention immediately.

Ingestion - Rinse mouth thoroughly with water. Do not induce vomiting. Get medical attention.

Skin contact - Wash skin thoroughly with soap and water. Get medical attention if any discomfort continues. Eye contact Rinse immediately with plenty of water. Continue to rinse for at least 15 minutes. Remove any contact lenses and open eyelids wide apart. Get medical attention immediately. Continue to rinse.

Disposal Instructions for substance and empty containers:

Hazardous Waste	☒	General Waste	☐
Return to Depot	☐	Return to Supplier	☐
Other/Notes:			
Is exposure adequately controlled?	Yes	☒	No
Risk Rating Following Above Controls:	High	Med	Low