COSHH Assessment

Hollins & Reed Contracting Ltd

Project or site	Assessment ref	Date assessed
House refurbishment, House 7	**CA-006**	**5 October 2026**

Substance			
Product or substance	Aerosol penetrating lubricant	**Supplier**	your supplier
SDS date	your sheet's date	**Form (liquid, dust…)**	Aerosol: light oil in propellant

The work			
Task	Freeing bolts and hinges	**Where**	Around the site
How often, how long	A few times a week, seconds each	**Amount, used with**	One 400 ml can a month

Hazards (H codes)	Harmful or irritant	Corrosive	Toxic	Serious health hazard	Cancer or asthma	Flammable
H222, H229, H220, H304	☐	☐	☐	☑	☐	☑

How it gets in	Breathing in	Skin	Eyes	Swallowing	Puncture
Mist, skin	☑	☑	☑	☐	☐

Who could be harmed	People doing it	Others nearby	Cleaners, fitters	Visitors, public	Higher risk
Sprayer, others close by	☑	☑	☐	☐	☐

Health effects
Extremely flammable. The can may burst if heated. Gas can collect and ignite in a tight space.
Propellant limits: butane 600 ppm over 8 hours, 750 over 15 minutes; LPG 1000 and 1250. H304 is the base oil.

Controls	In place	Still needed
Avoid or swap it	Grease or brush-on oil where they will do.	Trial brush-on oil.
Change the method	Short bursts. Never on hot or live parts.	
Extract at source	Open air. Not in a cupboard or trench.	
Fewer, for less time	Named people, one can each.	
Washing, welfare	Soap and water at the cabin.	

PPE: type or standard	Gloves	Eye protection	RPE	Overalls	Boots
Safety glasses, gloves to your sheet.	☑	☑	☐	☐	☐

If it goes wrong	
Spill or leak	Move leaking cans outdoors. Keep off sparks and heat.
Fire	Clear the area, call 999: cans may burst. Extinguisher only if trained and it is safe.
First aid	Skin: wash. Eyes: flush at least 10 minutes, then hospital. Swallowed: your sheet, call 999.

Further action	Who	By when	Checked
Add aerosols to the DSEAR assessment, stored away from heat	DH	Before start	

Assessed by	Signed	Date	Next review
Dan Hollins		**5 October 2026**	**5 October 2027**