COSHH Assessment

Hollins & Reed Contracting Ltd

Project or site	Assessment ref	Date assessed
House refurbishment, House 7	**CA-010**	**5 October 2026**

Substance			
Product or substance	Hydraulic oil, mineral	**Supplier**	your supplier
SDS date	your sheet's date	**Form (liquid, dust…)**	Oily liquid

The work			
Task	Topping up, changing hoses	**Where**	Outdoors, machine on level ground
How often, how long	Weekly, about 10 minutes	**Amount, used with**	Up to 5 litres, nothing mixed in

Hazards (H codes)	Harmful or irritant	Corrosive	Toxic	Serious health hazard	Cancer or asthma	Flammable
None on most sheets.	☐	☐	☐	☐	☐	☐

How it gets in	Breathing in	Skin	Eyes	Swallowing	Puncture
Skin, mist, jet through skin	☑	☑	☑	☐	☑

Who could be harmed	People doing it	Others nearby	Cleaners, fitters	Visitors, public	Higher risk
Fitter, anyone nearby	☑	☑	☐	☐	☐

Health effects
A jet from a pinhole leak can go through skin and look like nothing. Without quick treatment it can cost a limb, or a life.
Repeated contact with oil can cause dermatitis. No EH40 limit for oil mist.

Controls	In place	Still needed
Avoid or swap it	Fitter changes hoses. Operator only tops up.	Add hoses to the daily check.
Change the method	Engine off, boom down, pressure released first.	
Extract at source	Not needed: outdoors, engine off.	
Fewer, for less time	Never feel for a leak by hand. Use card.	Card kept on the machine.
Washing, welfare	Soap and water at the cabin. Change oily clothes.	Skin cream at the cabin.

PPE: type or standard	Gloves	Eye protection	RPE	Overalls	Boots
Nitrile gloves, safety glasses, overalls.	☑	☑	☐	☑	☑

If it goes wrong	
Spill or leak	Engine off. Spill kit, keep out of drains, bag as hazardous waste.
Fire	Raise the alarm, ring 999. Foam, CO_2 or powder extinguisher only if safe.
First aid	Jet through skin: hospital now, even if it looks small. Say hydraulic injection injury.

Further action	Who	By when	Checked
Spill kit, card and skin cream on site	DH	Before start	

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

Worked example. Typical product. Your supplier's safety data sheet governs.