

COSHH Assessment for Paint Thinners

Tick where the product is to be used:
Area with limited or no ventilation ————> Complete the risk assessment in the boxes labelled All Areas AND Confined Spaces
Indoors with adequate ventilation ————> Complete the risk assessment in the boxes labelled All Areas AND Inside
Outdoors or an area ventilated on all sides ————> Complete the risk assessment in the boxes labelled All Areas AND Outside

Hazards	Persons at Risk	Worst Case	Risk Level	Control measures needed	PPE Needed
All Areas					
<input type="checkbox"/> May cause irritation and discomfort if in contact with eyes	operatives and those close by	Major health effects	Medium	Avoid contact with eyes	Confirm <input type="checkbox"/> Issued <input type="checkbox"/>
<input type="checkbox"/> May cause irritation and toxic internal damage caused by contact with skin	operatives doing the work	Major health effects	Medium	Avoid contact with skin	<input type="checkbox"/> Goggles to BSEN 166 - S if splashing likely <input type="checkbox"/>
<input type="checkbox"/> May cause irritation to throat and alimentary canal with possible nausea and vomiting	operatives doing the work	Major health effects	Med / Low	Follow good personal hygiene practice	<input type="checkbox"/> Barrier cream / gloves <input type="checkbox"/>
Confined Space					
<input type="checkbox"/> May cause nausea and drowsiness with inhalation of fumes	those in the immediate area	Minor health effects	Medium	Create ventilation and monitor regularly	<input type="checkbox"/> Gloves - rubber / PVC <input type="checkbox"/>
Indoors					
<input type="checkbox"/> May cause nausea and drowsiness with inhalation of fumes	those in the immediate area	Minor health effects	Medium	Create ventilation and monitor regularly	<input type="checkbox"/> Respirator <input type="checkbox"/>
Outdoors					
<input type="checkbox"/> May cause nausea and drowsiness with inhalation of fumes	those in the immediate area	Minor health effects	Low	Avoid breathing fumes	<input type="checkbox"/>

First Aid Measures		
Eyes	Splashes entering eye will cause discomfort and possible damage	Irrigate with copious amounts of clean fresh water for at least 15 mins. Seek medical advice.
Ingestion	Causes irritation of the throat and alimentary canal with possibility of nausea and involuntary vomiting.	DO NOT induce vomiting and seek medical advice immediately.
Inhalation	Excessive exposure to vapours can result in nausea and drowsiness and may result in adverse health effects.	Remove to fresh air, keep warm and at rest.
Other Hazards	The product emits vapours which will ignite.	If inhaled remove to fresh air, keep warm and rest. Seek medical care.
Skin	These products are skin irritant and can be absorbed through the skin. They can cause a variety of toxic internal damage.	Wash with recognised hand cleaner, soap and water, DO NOT use solvents or thinners.

Disposal	Do not allow to enter water courses, ponds etc. Dispose of in accordance with the Environmental Protection Act Duty of care regulations.
Explosion/Fire	Use foam, dry powder, CO2 extinguishers. Cool containers exposed to heat with water spray provided it is safe to do so. If in a confined space fire fighters should wear self contained breathing equipment. Do not allow run-off from fire fighting to enter drains or water courses. Fire will produce dense black smoke. Fire fighters should wear breathing apparatus.
Spillage	Eliminate all sources of ignition and ventilate area. Contain spillages and soak up with sand, earth or other inert non-flammable absorbent. Do not allow to enter drains or water courses. Avoid the use of Solvents. Clean up contaminated area with detergents. Inform Local Authority if water course/drains contaminated.
Storage	In dry conditions in temperature range 5°C to 25°C. Store away from oxidising agents and strong alkaline and acid materials. Store all cylinders in accordance with the Highly Flammable Liquids & Liquefied Petroleum Gases Regs 1972. Keep containers sealed. Keep away from heat and sources of ignition.

Signed:

Position:

Date: