

COSHH Assessment - Refinishing

Activity
The application of flattening, polishing, and rubbing compounds to remove small imperfections in topcoats to ensure that paint work blends to the original finish. These are applied by machine or by hand using cloths or pads.






Substance(s) used	Who is at Risk?	
Polishing compounds and enhancing products dispensed from bottles and aerosols.	Technicians, bystanders and other employees	
	Likelihood of harm without controls	Medium
	Likely severity without controls	Low
How are people exposed?		
Some polishing compounds and materials used are not classed as hazardous* however if in contact with the skin it can cause a reaction. Splashes to the eye could produce minor irritation. There is no exposure via inhalation, however ingestion would cause some irritation. 3M products do have hazard statements and symbols on safety data sheets, these can be found in the next section.		

Workplace Exposure Limit (WEL) – see individual Safety Data Sheets
Hazard Statements
<p>3M Fast Cut Extreme H373 May cause damage to organs through prolonged or repeated exposure to the nervous system H412 Harmful to aquatic life with long lasting effects.</p> <p>3M Perfect IT Extra Fine H319 Causes serious eye irritation H317 May cause an allergic skin reaction H336 May cause drowsiness or dizziness H351 Suspected of causing cancer</p> <p>3M Perfect Ultrafina H319 Causes serious eye irritation. H317 May cause an allergic skin reaction. Possible skin sensitiser</p> <p>*Hazard statements are not applicable to Farecla products.</p>

Precautions	
Handling	Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wear protective gloves, protective clothing and eye protection.
Storage	Store in a well-ventilated place when in use, keep cool. Keep containers tightly closed. Keep upright. Keep in original container. Do not store near heat sources. Keep away from the following materials to prevent strong exothermic reactions: oxidising agents, strong alkalis, strong acids.
Spillages	Cover spill with non-combustible material, e.g. sand, earth, vermiculite. Take up liquid spill into absorbent material. Absorb remaining liquid with sand or inert absorbent and remove to safe place. Avoid release to the environment. Dispose of materials or solid residues at an authorised site.

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Disposal	Disposal to licensed waste disposal site in accordance with the local Waste Disposal Authority.
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PPE Required				
Eye Protection	Gloves	Overalls	Mask/Respirator	Other
				
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>		

Emergency Procedures – First aid and Fire fighting	
Inhalation	Remove person to fresh air. Seek medical advice if symptoms or discomfort persists
Ingestion	Immediately rinse the mouth and drink plenty of water or milk. Keep the person under observation. Do not induce vomiting. If vomiting occurs, keep the head low. Seek medical advice if symptoms or discomfort persists
Skin contact	Remove contaminated clothing immediately and wash skin with soap and water. Rinse with water. Get medical attention promptly if symptoms occur after washing
Eye contact	Immediately flush with plenty of water for up to 15 minutes. Remove any contact lenses and open eyes wide apart. Do not rub eye. Get medical attention if any discomfort continues
Fire fighting	Products are not normally flammable or explosive, however if involved in a fire then use: Water spray. Dry powder. Foam. Carbon dioxide.

Safe System of Work (Tick to confirm this control is in place and effective)	
Disposable gloves and eye protection are worn when handling compound	<input checked="" type="checkbox"/>
Eye wash facilities are available in the van	<input checked="" type="checkbox"/>
Health surveillance is carried out annually	<input checked="" type="checkbox"/>
Safe working is regularly checked through management reviews	<input checked="" type="checkbox"/>
Lids are kept on containers when not in use and stored away	<input checked="" type="checkbox"/>
Safety Data Sheets are available/checked where required	<input checked="" type="checkbox"/>
Products used are clearly marked and kept in its original container	<input checked="" type="checkbox"/>
Technicians are competent and aware of the risks	<input checked="" type="checkbox"/>
Provided all Control Measures are followed then the risk will be reduced to the lowest level possible.	

Are hazards to health adequately controlled with all necessary control measures in place?	Yes	<input checked="" type="checkbox"/>	No	
If these controls are not in place, or additional controls are required, state the action to be taken. Please Note – COSHH substances must NOT be used if adequate control measures are not in place.				
Additional Control measures required				
None required				
Any other observations or comments				
Review products with suppliers regularly				

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Assessed by (Name)	Julie Eley CMIOSH
Signature	
Date	27 th November 2024
Due for review	November 2025