






COSHH ASSESSMENT

PRODUCT NAME:	MACROFAN HS 2000 MATT	MANUFACTURER:	Lechler
DATE	22/07/2025	STORAGE LOCATION:	Metal Cabinet
PROCESS:	Apply to Damaged area		

CLASSIFICATION OF SUBSTANCES

								
Explosive	Flammable	Gas under pressure	Oxidising	Corrosive	Acute Toxicity	Hazardous to environment	Health Hazard	Health Hazard
<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

CONTROL MEASURES FOR SAFE USE:

Control Measures

Avoid contact with skin, eyes and clothing. Smoking, eating and drinking should be prohibited in the application area. Avoid inhalation of vapour or mist

Storage

Observe label precautions. Containers which are opened must be carefully resealed and kept upright to prevent leakage. Solvent vapours are heavier than air and may spread along floors. Vapours may form explosive mixtures with air. Electrical installations / working materials must comply with the technological safety standards. Keep away from sources of ignition - No smoking. Store between 5° an 35°C in a dry, well ventilated place away from source of heat, ignition and direct sunlight. Store in accordance with the particular national regulations.

SIDE EFFECTS

Symptoms

No information available.

EXPOSURE LIMITS

Yes

See "Occupational exposure limits" for more details.

PROTECTIVE CLOTHING OR EQUIPMENT (IF ANY) NECESSARY DURING USE:

	Safety Boots		Yes		
	Safety Goggles				
				OTHER	

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THE SUBSTANCE IS HAZARDOUS TO HEALTH WHEN:

In contact with Skin



In contact with Eyes



Breathed in



Swallowed



PRODUCT TYPE

Gas



Vapour



Mist



Fume



Dust



Liquid



Solid



FIRST AID – ACTION TO BE TAKEN IF SUBSTANCE IS:

Swallowed	If accidentally swallowed obtain immediate medical attention. Do NOT induce vomiting. Keep at rest.	In Contact with Skin	Take off all contaminated clothing immediately. Wash skin thoroughly with soap and water or use recognized skin cleanser. Do NOT use solvents or thinners. Put shower on working place
Inhaled	Remove to fresh air. Keep patient warm and at rest. If breathing is irregular or stopped, administer artificial respiration. If unconscious place in recovery position and seek medical advice.	In Contact with Eyes	Irrigate copiously with clean, fresh water for at least 10 minutes, holding the eyelids apart. Seek medical advice. Put eye-washer on working place Remove contact lenses

FIRE PRECAUTIONS:

Extinguishing Media	Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. Keep containers and surroundings cool with water spray.	Hazardous combustion products	As the product contains combustible organic components, fire will produce dense black smoke containing hazardous products of combustion
Unsuitable extinguishing Media	Do NOT use water jet	Advice for fire-fighters	Wear self-contained breathing apparatus for firefighting if necessary.

CHEMICAL REACTIONS:

Conditions to avoid Our products were manufactured in compliance with safety standards to avoid decomposition and degrading under the defined conditions. Taking the product type into account, it is advisable to leave the product in its original packaging thus avoiding transferring it.

Materials to avoid. Keep away from oxidising agents, strongly alkaline and strongly acid materials in order to avoid exothermic reactions

Hazardous decomposition products : Carbon dioxide (CO₂), carbon monoxide (CO), oxides of nitrogen (NO_x), dense black smoke.

ACCIDENTAL RELEASE MEASURES:

Solvent vapours are heavier than air and may spread along floors.
 Ensure adequate ventilation.
 Use personal protective equipment.
 Evacuate personnel to safe areas.
 Keep people away from and upwind of spill/leak.
 Ventilate the area.

DISPOSAL OF THIS PRODUCT

Clean with detergents. Avoid solvents. Contain and collect spillages with non-combustible absorbent materials, e.g. sand, earth, vermiculite, diatomaceous earth and place in a suitable container. The contaminated area should be cleaned up immediately with a suitable decontaminant. One possible (flammable) decontaminant comprises water (45 parts by volume)/ethanol or isopropanol (50 parts)/concentrated (d: 0.880) ammonia solution (5 parts). A non-flammable alternative is sodium carbonate (5 parts)/water (95 parts).

OCCUPATIONAL EXPOSURE LIMITS

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ASSESSOR NAME: