

COSHH ASSESSMENT

PRODUCT NAME:	HYDROFAN EXTRAFLOW REDUCER	MANUFACTURER:	Lechler
DATE	23/07/2025	STORAGE LOCATION:	Metal Cabinet
PROCESS:	Mix as specified		

CLASSIFICATION OF SUBSTANCES



Explosive



Flammable



Gas under pressure



Oxidising



Corrosive



Acute Toxicity



Hazardous to environment



Health Hazard



Health Hazard

CONTROL MEASURES FOR SAFE USE:

Control Measures

Avoid contact with skin and eyes, inhalation of vapours and mists.

Use localized ventilation system.

Don't use empty container before they have been cleaned.

Before making transfer operations, assure that there aren't any incompatible material residuals in the containers.

Contaminated clothing should be changed before entering eating areas.

Do not eat or drink while working.

Storage

Incompatible materials: None in particular. Instructions as regards storage premises:

Adequately ventilated premises.

SIDE EFFECTS

Symptoms

Immediately take off all contaminated clothing.

Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.

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	

COSHH ASSESSMENT

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	Do not induce vomiting, get medical attention showing the SDS and label hazardous.	In Contact with Skin	Immediately take off all contaminated clothing. Areas of the body that have - or are only even suspected of having - come into contact with the product must be rinsed immediately with plenty of running water and possibly with soap.
Inhaled	Remove casualty to fresh air and keep warm and at rest	In Contact with Eyes	Wash immediately with water

FIRE PRECAUTIONS:

Extinguishing Media	Water. Carbon dioxide (CO2).	Hazardous combustion products	Do not inhale explosion and combustion gases. Burning produces heavy smoke.
Unsuitable extinguishing Media	None	Advice for fire-fighters	Use suitable breathing apparatus. Collect contaminated fire extinguishing water separately. This must not be discharged into drains. Move undamaged containers from immediate hazard area if it can be done safely

CHEMICAL REACTIONS:

Conditions to avoid Stable under normal conditions.

Materials to avoid. None

Hazardous decomposition products : None

ACCIDENTAL RELEASE MEASURES:

Wear personal protection equipment.
Remove persons to safety.

DISPOSAL OF THIS PRODUCT

Suitable material for taking up: absorbing material, organic, sand
Wash with plenty of water.

OCCUPATIONAL EXPOSURE LIMITS

ASSESSOR
NAME: