



Newland Express Transport Ltd

Hazardous Substances Risk Assessment

Title	COSHH	Date Of Assessment	Wed 14 Jan 2026
Site	Newland Express Transport Ltd	Location	Warehouse/Yard
Risk Assessor	James Asbrey	Assisted by	–
Non-Employees Involved	–		
Review date	Thu 14 Jan 2027	Reviewer	James Asbrey

Substance

Substance Name	Ali		
Supplier	Autosmart International Ltd		
Date of Safety Data Sheet (SDS)	Mon 21 Oct 2019		
Details of Use	Used infrequently for the cleaning of aluminium on vehicles in small amounts. 5-20 minutes per task.		
Are there any hazard symbols on the SDS?	Yes		
Associated hazards	Hazard		
		Acute toxicity	
		Corrosive	
Hazard Codes & Statements	Code	Description	

	H290	May be corrosive to metals
	H301 + H331	Toxic if swallowed or if inhaled
	H310	Fatal in contact with skin
	H314	Causes severe skin burns and eye damage
Precaution Codes & Statements	P282	Wear cold insulating gloves and either face shield or eye protection
	P280	Wear protective gloves/ protective clothing/ eye protection/ face protection.
	P320	See SDS
	P308+ P313	IF exposed or concerned: Get medical advice/ attention
	P403 + P233	Store in a well ventilated place. Keep container tightly closed
	P501	See SDS
	P260	See SDS
	P270	Do not eat, drink or smoke when using this product
	P271	Use only outdoors or in a well ventilated area
	P301+P310	See SDS
	P303 + P361 + P353	See SDS
	P304+ P340	IF INHALED: Remove person to fresh air and keep comfortable for breathing
	P305 + P351 + P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P361 + P364	Take off immediately all contaminated clothing and wash it before reuse	

	P405	Store locked up
Does this substance have workplace exposure limits?	Yes	
Short term	hydrofluoric acid 5.3% Short-term exposure limit (15-minute): WEL 3 ppm 2.5 mg/m ³ - Phosphoric Acid 4.3% Short-term exposure limit (15-minute): WEL 2 mg/m ³ .	
Long term	Hydrofluoric acid 5.3% Long-term exposure limit (8-hour TWA): WEL 1.8 ppm 1.5 mg/m ³ - Phosphoric Acid 4.3%	
Is Health Surveillance required?	No	
Routes of entry into body	Absorption (through skin/eyes), Ingestion (swallowing), Inhalation (breathing in)	

Assessment

How much is being used per batch?	Small (<1KG or 1L)
Is the substance use a solid or liquid?	Liquid
How volatile is the liquid?	Low
Hazard group	D
Control system	Containment

Hazardous substances control system

Control Measure	Further Details
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Control measures

Existing Control Measures	Description
	PPE supplied and used at all times, chemical stored in a sealed container and kept in locked area away from sunlight and heat sources, used in small amounts in a well ventilated area, not used in windy conditions.

Past reviews

Review date	Reviewer	Comments
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Attachments

Ali-SDS.pdf - Wed 14 Jan 2026