

COSHH ASSESSMENT FORM

Risk Assessment Reference Number: COSHH09	Date of Assessment: 31/10/2025
Assessor/s: Jamie-Lee Macavoy	Name of Substance: SAS20 Universal Maintenance Lubricant
Date of Safety Data Sheet (SDS): 28/05/2018	Manufacturer: S.A.S - Van Line Ltd

Use (details of the way it is used): Spray formula for use on automotive and engineering systems. SAS20 contains an advanced formula with rust inhibitors and moisture displacers. Protects metals, cleans and degreases, free seized parts, inhibits rust and corrosion. (WD40 equivalent)

Frequency of Exposure: infrequent use	Duration of Exposure: short duration
Workplace Exposure Limit (WEL): <input type="checkbox"/> Not Assigned	(Z)-N-methyl-N-(1-oxo-9-octadecenyl)glycine (CAS: 110-25-8), 2-(2-heptadec-8-enyl-2-imidazolin-1-yl)ethanol (CAS: 95-38-5), Geraniol (CAS: 106-24-1) Citronellol (CAS: 106-22-9), Geranyl acetate (CAS: 105-87-3) 10 mg/m ³

Hazard Warning Symbols associated with substance (circle):



Explosive



Corrosive



Flammable



Serious Health Hazard



Health Hazard



Oxidising



Toxic



Hazardous to Environment



Gas under Pressure

Worst Case Outcome				
5	4	3	2	1
Fatality	Severe Injury	Lost time Injury	Minor Injury	No Injury

Likelihood				
5	4	3	2	1
Certain	Very likely	likely	Unlikely	Remote

Risk Rating Outcome X Likelihood		
High	Medium	Low
15-25	10-12	1-9

Persons affected by the Activity	Identified Hazards	Control Measures Already in Place	Outcome	Likelihood	Risk Rating	Is further action required Yes/No
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Employees/ Contractors/ Others	Respiratory problems due to inhalation	Only trained, competent personnel are authorised to use product. Product only to be used in well ventilated areas. FFP3 masks available for use. Product must not be used in corridors or walkways.	2 Minor Injury	2 Unlikely	4 Low	No
Employees	Ingestion	Due to the physical nature of this product, it is unlikely that ingestion will occur. Ensure hands are washed prior to eating, drinking and smoking.	2 Minor Injury	1 Remote	3 Low	No
Employees/ Contractors/ Others	Irritation of eyes and skin/dermatitis due to contact	Eye protection and chemical gloves available and worn. EN166 eye protection, EN374 Gloves. Wear appropriate clothing to prevent repeated or prolonged skin contact. Use barrier creams available. Eye wash station available and adequate supply. Ensure good hygiene practices are followed.	3 Lost time Injury	2 Unlikely	6 Low	No
Employees/ Contractors/ Others	Fire and explosion	Minimal quantities are stored. Ordered as required. Suitable and sufficient fire extinguishers located in works areas. Product not used or stored in close proximity to sources of ignition.	5 Fatality	1 Remote	5 Low	No
Environment	Pollution and contamination to ground and watercourse	Not considered to be a significant hazard due to the small quantities used. Must be stored in line with manufacturers recommendations. Must be used in line with manufacturer's instructions. Must be disposed of in line with local waste conditions. Contain and clean up spills immediately.	1 No Injury	2 Unlikely	2 Low	No



Further Control Measures						Further Control Measures Follow up					
						Allocated to (Name)	Target date	Date completed			
Review date/s:											
Reviewed By:											