

Mentor Services

COSHH Risk Assessment: RAEV001

Client: All Client sites

Substance/Preparation Name	EVANS CLEAR		
Task/Activity	GLASS AND STAINLESS STEEL CLEANING		
Assessor	MATTHEW LEWIS	Location of Assessment	ALL CUSTOMER SITES

COSHH Details	
Trade Name	CLEAR
Manufacturer / supplier	EVANS VANODINE INTERANTIONAL, BRIERLEY ROAD, WALTON SUMMIT, PRESTON, PR5 8AH
Route of Exposure	Inhalation Absorption Eyes Ingestion
Physical State	Liquid
Flammability	Flammable
Volatility	Low volatility
Dustiness	N/A
Quantities Used	Small (grams or millilitres)
Duration of Exposure	2 -10 minutes per shift
Frequency of Exposure	Once per shift (per day)
Conditions of Use	Follow manufacturer's instructions. Wear gloves, keep away from eyes. Keep container tightly closed, do not inhale.

Substance Risk phrases and Hazard statements

Risk Phrase	Description	Hazard Statement	Description
R10	Flammable	H226	Flammable liquid and vapour
		H319	Causes serious eye irritation

Substance Composition						
Description	Percentage	Colour	Workplace Exposure Limit		Risk Phrases	Hazard Statement
			long-term	short-term		
PROPAN-2-OL	10 -15%		400 ppm 999 mg/m ³	500 ppm 1250 mg/m ³	R11/ R36 R67	H225,H319 H336
2-BUTOXYETHANOL	1-3%		25 ppm 123 mg/m ³	50 ppm 246 mg/m ³	R20 R21 R22 R36 R38	H302 H312 H332 H315 H319

Composition/Ingredient Risk phrases and Hazard statements

Risk Phrase	Description	Hazard Statement	Description
R11	Highly flammable	H225	Highly Flammable liquid and vapour
R67	Vapours may cause drowsiness	H226	Flammable liquid and vapour
R20	Harmful by inhalation, in contact with skin and if swallowed. Irritating to eyes.	H302	Harmful if swallowed
R21		H312	Harmful in contact with skin
R22		H315	Causes skin irritation
R36/38	Irritating to eyes and skin	H319	Causes serious eye irritation
		H332	Harmful if inhaled
		H336	May cause drowsiness or dizziness

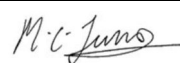

Risk Rating Matrix (RR)	Likelihood (L)		
	Severity (S)	Certain or near certain to occur (High)	Reasonably likely to occur (Medium)
Fatality; major injury or illness causing long term disability (High)	HIGH (H)	HIGH (H)	MEDIUM (M)
Injury or illness causing short term disability (Medium)	HIGH (H)	MEDIUM (M)	LOW (L)
Other injury or illness (Low)	MEDIUM (M)	LOW (L)	LOW (L)

Ref	Hazards	Who is at risk?	Controls in place	L	S	RR	Adequately controlled?
1.	Irritant	Employees	<ul style="list-style-type: none"> Chemical used and stored in well ventilated areas Staff trained in use of chemical/follow label instructions Chemical locked away and out of reach of children Staff provided with gloves and overalls for prolonged use of chemical Keep container tightly closed Keep products off skin/wash with plenty of water. Colour coded cloths Chemical lid to be secured after use. 	L	L	L	Yes
2.	Flammable	Employees	<ul style="list-style-type: none"> Keep away from sparks, open flames, hot surfaces and heat. Chemical used and stored in well ventilated areas 	L	L	L	Yes

Hazard Ref	Additional control	Assigned to	Date Completed	L	S	RR
(none)						

COSHH Additional Details

Spillage Procedure	No smoking, sparks or flames, avoid prolonged contact with eyes. PPE should be worn when dealing with any spillage. Small spillages: Flush away spillage with plenty of water. Large spillage: Contain and absorb spillage with sand, earth or other non-combustible material. Collect and place in suitable waste disposal containers and seal securely.
Disposal	Less than 5 Litres flushed with water to sewer. Larger amounts disposal by waste approved waste contractor.
First aid procedure/symptoms: Inhalation	Remove from exposure. Keep warm and at rest position comfortable for breathing. If discomfort persists seek medical advice. No specific symptoms known.
First aid procedure/symptoms: Skin contact	Wash with plenty of water. No specific symptoms known. But prolonged or excessively repeated skin contact could lead to removal of natural oils from skin.
First aid procedure/symptoms: Ingestion	Do not induce vomiting unless instructed to do so by medical personnel. Rinse mouth with water and drink one or two glasses of water. Seek medical advice if discomfort persists. No specific symptoms known. May cause discomfort if swallowed.
First aid procedure/symptoms: Eye contact	Rinse immediately with plenty of water. Remove any contact lenses and open eyelids wide apart. Continue to rinse for at least 15 minutes. Get medical attention if any discomfort continues. Symptoms: May cause temporary eye irritation. Prolonged contact may cause redness and/or tearing.
Health Surveillance	Checked hand skin monthly

Date of Assessment	01/03/2017	Signatures	 
Review date	01/03/2018		