



COSHH assessment compliant with The Control of Substances Hazardous to Health Regulations 2002 (as amended)

<b>Product/code:</b>	Glass, Mirror and VDU cleaner 33-110
<b>Quantity:</b>	5 litre
<b>Usage:</b>	Cleaning glass surfaces
<b>Overall risk level: (H/M/L)</b>	Low
<b>Assessed/date:</b>	Alan Bryan 26/6/16

### Product labelling hazard identification

Old	Phrase	New CLP	Phrase	Applies
	Dangerous to the Environment		Hazardous to the environment	No
	Explosive		Explosive (Self-reactive, organic peroxide)	No
	Very Toxic / Toxic		Acute toxicity, (Fatal),	No
	Corrosive		Corrosive (causes severe skin burns and eye damage)	No
	Harmful/Irritant		Health hazard (Harmful skin irritation, serious eye irritation)	No
	Highly/ Extremely Flammable		Flammable (Gasses, liquids, solids, aerosols, organic peroxides, self-reactive, pyrophoric, self-heating, contact with water emits flammable gas)	No
	Oxidising		Oxidising (Gases, liquids, solids)	No

	Gas under pressure	No
	Serious health hazard (Sensitiser, mutagen, carcinogen, systemically toxic)	No

**Suppliers datasheet**

<b>MSDS sheet ref</b>	Arrow County Supplies 33-110
<b>MSDS date:</b>	17/4/07 r6






**Assessment**

<b>Physical attributes of the substance</b>	Clear blue liquid, mild alcohol odour
<b>Group or individual risk effects</b>	Individual
<b>How exposure can occur</b>	Skin contact
<b>Frequency, likelihood and extent of exposure</b>	Low
<b>People exposed</b>	Cleaner
<b>Current control measures</b>	Gloves for repeated or long exposure.
<b>Effectiveness of existing controls</b>	Effective
<b>Combined work activity hazards that may increase risk</b>	None
<b>Potential health effects</b>	Minor skin irritation
<b>Health effect term (short/long)</b>	Short
<b>Exposure monitoring/Health surveillance required</b>	No
<b>Information, instruction and training required</b>	Read label
<b>Emergency arrangements:</b>	
<b>Eye contact</b>	Promptly wash eyes with plenty of water while lifting the eye lids. Get medical attention if any discomfort continues.
<b>Skin contact</b>	Rinse with water. Get medical attention if any discomfort continues.
<b>Inhalation</b>	Move to fresh air.
<b>Ingestion</b>	DO NOT INDUCE VOMITING! Rinse mouth thoroughly. Drink plenty of water. Get



	medical attention.
<b>Fire</b>	This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.
<b>Spillage</b>	Stop leak if possible without risk. Absorb in vermiculite, dry sand or earth and place into containers. Flush with plenty of water to clean spillage area. Do not contaminate water sources or sewer.

**Controls measures**

<b>Control</b>	<b>Description</b>	<b>Required</b>
	Wash hands before eating, drinking or smoking	Yes
	PVC/Synthetic rubber gloves to be worn	For long or repeated exposure
	Splash proof goggles, close fitting eye protection or face shield to be worn	If splashing expected.
	Use in a well-ventilated area	Yes
	Coveralls or protective work wear to be worn	Normal workwear.
<b>Other requirements</b>		

Assessment review must happen if any of the following occur:

- The usage changes in a way that makes this assessment invalid
- A health effect is noted or suspected to be linked to this material
- An updated MSDS sheet is issued
- A concern is raised by an employee
- If updated or increased adverse health effect knowledge becomes available

**GLASS,MIRROR AND VDU CLEANER****33-110****1 IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING**

Product Code 33-110

Product Name GLASS,MIRROR AND VDU CLEANER

Supplier : Arrow County Supplies  
Arrow House, Longden Road, Shrewsbury,  
SY3 9AE  
United KingdomTel : 01743 283600  
Fax : 01743 283601  
Email : sales@arrowcounty.com**2 HAZARDS IDENTIFICATION**

Not regarded as a health or environmental hazard under current legislation.

**3 COMPOSITION/INFORMATION ON INGREDIENTS**

Name	EINICS No.	CAS No.	Content	Classification
1-METHOXY-2-PROPANOL	203-539-1	107-98-2	1 - 5%	R10

The Full Text for all R-Phrases are Displayed in Section 16

**4 FIRST-AID MEASURES**

INGESTION	DO NOT INDUCE VOMITING!, Rinse mouth thoroughly., Drink plenty of water., Get medical attention.
SKIN CONTACT	Rinse with water., Get medical attention if any discomfort continues.
EYE CONTACT	Promptly wash eyes with plenty of water while lifting the eye lids., Get medical attention if any discomfort continues.

**5 FIRE-FIGHTING MEASURES**

EXTINGUISHING MEDIA This product is not flammable., Use fire-extinguishing media appropriate for surrounding materials.

**6 ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS	Stop leak if possible without risk., Absorb in vermiculite, dry sand or earth and place into containers., Flush with plenty of water to clean spillage area., Do not contaminate water sources or sewer.
ENVIRONMENTAL PRECAUTIONS	Any spillage needs to be contained and not allowed to enter water courses

**7 HANDLING AND STORAGE**

USAGE PRECAUTIONS	Eye protection should be considered where there is a risk of splashing. Rubber gloves and barrier cream are recommended when using any chemical.
USAGE DESCRIPTION	Store in tightly closed original container in a dry, cool and well-ventilated place., Keep in original container.

**8 EXPOSURE CONTROLS/PERSONAL PROTECTION**

Name	Std	TWA - 8 hrs	STEL - 15 min	Notes
1-METHOXY-2-PROPANOL		100 ppm(Sk)	357 mg/m3(Sk)	150 ppm(Sk) 560 mg/m3(Sk)

**PROTECTIVE EQUIPMENT**

HAND PROTECTION	For prolonged or repeated skin contact use suitable protective gloves.
EYE PROTECTION	Safety glasses are not normally required. However their use is recommended where there is a risk of spray mist or splashing when using or handling product.
OTHER PROTECTION	General workwear only

**9 PHYSICAL AND CHEMICAL PROPERTIES**

APPEARANCE	Clear, Liquid
COLOUR	Blue
ODOUR	Mild (or faint), Odour of alcohol
BOILING POINT (°C)	100
RELATIVE DENSITY	0.993 - 1.003 @ 20 °c
pH-VALUE, CONC. SOLUTION	10.5
SOLUBILITY	Soluble in water
FLASH POINT (°C)	58 CC (Closed cup).

**10 STABILITY AND REACTIVITY**

STABILITY Stable under normal temperature conditions.

CONDITIONS TO AVOID Avoid excessive heat for prolonged periods of time.  
HAZARDOUS DECOMPOSITION PRODUCTS Not known.

#### 11 TOXICOLOGICAL INFORMATION

INGESTION Liquid irritates mucous membranes and may cause abdominal pain if swallowed., Diarrhoea., Nausea, vomiting.  
SKIN CONTACT Prolonged contact may cause dryness of the skin.  
EYE CONTACT Irritation is likely.

#### 12 ECOLOGICAL INFORMATION

ECOTOXICITY Not classed as Hazardous to the Environment but release to the environment should be avoided.

#### 13 DISPOSAL CONSIDERATIONS

DISPOSAL METHODS Dispose of waste and residues in accordance with local authority requirements.

#### 14 TRANSPORT INFORMATION

GENERAL Not classed as FLAMMABLE for transport as product does not support combustion at elevated temperatures according to Approved Requirements and Test Methods for the Classification and Packaging of Dangerous Goods for Carriage.  
ROAD TRANSPORT NOTES Not Classified.  
RAIL TRANSPORT NOTES Not Classified.  
SEA TRANSPORT NOTES Not Classified.  
AIR TRANSPORT NOTES Not Classified.

#### 15 REGULATORY INFORMATION

RISK PHRASES NC Not classified.  
SAFETY PHRASES S2 Keep out of the reach of children, P13 Safety data sheet available for professional user on request.  
STATUTORY INSTRUMENTS Chemicals (Hazard Information and Packaging) Regulations.  
APPROVED CODE OF PRACTICE Classification and Labelling of Substances and Preparations Dangerous for Supply.  
GUIDANCE NOTES Workplace Exposure Limits EH40., Introduction to Local Exhaust Ventilation HS(G)37., CHIP for everyone HSG(108).

#### 16 OTHER INFORMATION

GENERAL INFORMATION The following risk phrases relate to the raw materials in the product and not the product itself:-  
REVISION DATE 17/04/2007  
REV. NO./REPL. SDS GENERATED 6  
RISK PHRASES IN FULL R10 Flammable.]