


**SAFETY DATA SHEET**

**WATERBASED GUN CLEANER**

**1 IDENTIFICATION OF THE SUBSTANCE / PREPARATION AND OF THE COMPANY / UNDERTAKING**

**Product name:** WATERBASED GUN CLEANER  
**Product code:** S137  
**Use of substance / mixture:** PC35: Washing and cleaning products (including solvent based products)  
**Supplier name:** Pure Clean Waste Solutions Ltd  
 Old Moor Road,  
 Bredbury,  
 Stockport,  
 SK6 2QE  
**Tel:** 0161 430 5390  
**Fax:** 0161 406 9723  
**Email:** support@pcws.co.uk  
**Emergency Tel:** 0161 430 5390

**2 HAZARDS IDENTIFICATION**

**Classification of the substance or mixture**  
**Classification under CHIP:** T: R25  
**Classification under CLP:** Eye Irrit. 2: H319; Skin Irrit. 2: H315  
**Most important adverse effects:** Toxic if swallowed.  
**Label elements under CLP:**  
**Hazard statements:** H315: Causes skin irritation.  
 H319: Causes serious eye irritation.  
**Signal words:** Warning  
**Hazard pictograms:** GHS07: Exclamation mark 

**Precautionary statements:** P264: Wash HANDS thoroughly after handling  
 P337+313: If eye irritation persists: Get medical advice/attention.  
 P280: Wear protective gloves/protective clothing/eye protection/face protection.  
 P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
 P332+313: If skin irritation occurs: Get medical advice/attention.  
 P362: Take off contaminated clothing and wash before reuse.

**Label elements under CHIP:**  
**Hazard symbols:** No significant hazard.  
**Risk phrases:** R25: Toxic if swallowed.  
**Safety phrases:** S26: In case of contact with eyes, rinse immediately with plenty of water and seek medical advice.  
 S29: Do not empty into drains.  
 S36: Wear suitable protective clothing.  
 S64: If swallowed, rinse mouth with water (only if the person is conscious).  
**Other Hazards:** PBT: This substance is not identified as a PBT substance.

**3 COMPOSITION / INFORMATION ON INGREDIENTS**

Name	EINECS	CAS-No.	Content %	CHIP Classification	CLP Classification
2-BUTOXYETHANOL	203-905-0	111-76-2	10.000%	Xn: R20/21/22; Xi: R36/38	Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Eye Irrit. 2: H319; Skin Irrit. 2: H315
2-DIMETHYLAMINOETHANOL	203-542-8	108-01-0	1.000%	-: R10; Xn: R20/21/22; C: R34	Flam. Liq. 3: H226; Acute Tox. 4: H332; Acute Tox. 4: H312; Acute Tox. 4: H302; Skin Corr. 1B: H314

**4 FIRST AID MEASURES**

**Description of first aid measures**  
**Skin contact:** Wash immediately with plenty of soap and water. Drench the affected skin with running water for 10 minutes or longer if substance is still on skin.  
**Eye contact:** Bathe the eye with running water for 15 minutes.  
**Ingestion:** Wash out mouth with water. Do not induce vomiting.  
**Inhalation:** Not applicable.

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**4 FIRST AID MEASURES continued.**

**Most important symptoms and effects, both acute and delayed**

**Skin contact:** There may be mild irritation at the site of contact.  
**Eye contact:** There may be irritation and pain.  
**Ingestion:** There may be vomiting and diarrhoea.  
**Inhalation:** No symptoms.  
**Delayed / immediate effects:** No data available

**5 FIRE-FIGHTING MEASURES**

**Extinguishing media:** Not applicable.  
**Special Hazards:** Not relevant  
**Advice for fire-fighters:** Not applicable.

**6 ACCIDENTAL RELEASE MEASURES**

**Personal precautions:** Turn leaking containers leak-side up to prevent the escape of liquid.  
**Environmental precautions:** Do not discharge into drains or rivers.  
**Clean-up procedures:** Absorb into dry earth or sand. Mix with sand or vermiculite.  
 For waste disposal contact Pure Clean Waste Solutions Ltd to dispose of contaminated absorbent material in line with regulations – see section 13.

**7 HANDLING AND STORAGE**

**Handling requirements:** Not applicable.  
**Storage conditions:** Keep container tightly closed.  
**Suitable packaging:** Must only be kept in original packaging

**8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

Name	State	TWA - 8 Hrs	15 min. STEL	TWA - 8 Hrs	15 min. STEL
2-BUTOXYETHANOL	UK	25 ppm	50 ppm	--	--
2-DIMETHYLAMINOETHANOL	UK	7.4 mg/m3	22 mg/m3	--	--

**Engineering measures:** Not applicable.  
**Respiratory protection:** Not applicable.  
**Hand protection:** Protective gloves.



**Eye protection:** Safety glasses.



**Skin protection:** Protective clothing.



**Environmental:** Prevent from entering in public sewers or the immediate environment.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

**Appearance:** Liquid  
**Colour:** Colourless  
**Odour:** Unpleasant  
**Other information:** Not applicable.



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## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Stable under recommended transport or storage conditions.
<b>Chemical stability:</b>	Stable under normal conditions.
<b>Hazardous reactions:</b>	No data available.
<b>Materials to avoid:</b>	No data available.
<b>Hazardous Decomposition Products:</b>	No data available.

## 11 TOXICOLOGICAL INFORMATION

Effect	Route	Basis
Acute toxicity (toxic)	ING	Hazardous: calculated
<b>Skin contact:</b>	There may be mild irritation at the site of contact.	
<b>Eye contact:</b>	There may be irritation and pain.	
<b>Ingestion:</b>	There may be vomiting and diarrhoea.	
<b>Inhalation:</b>	No symptoms.	
<b>Delayed / immediate effects:</b>	No data available.	
<b>Other information:</b>	Not applicable.	

## 12 ECOLOGICAL INFORMATION

<b>Ecotoxicity:</b>	Not applicable.
<b>Persistence and degradability:</b>	No data available.
<b>Bioaccumulative potential:</b>	No data available.
<b>Mobility:</b>	No data available.
<b>PBT identification:</b>	This substance is not identified as a PBT substance
<b>Other adverse effects:</b>	No data available.

## 13 DISPOSAL CONSIDERATIONS

<b>Disposal operations:</b>	Transfer to a suitable container and arrange for collection by specialised disposal company.
<b>Recovery operations:</b>	Not applicable.
<b>Waste code number:</b>	08.01.11
<b>Disposal of packaging:</b>	Arrange for collection by specialised disposal company.

**NB:** The user's attention is drawn to the possible existence of regional or national regulations regarding disposal

## 14 TRANSPORT INFORMATION

<b>Transport class:</b>	This product does not require a classification for transport
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## 15 REGULATORY INFORMATION

<b>Chemical safety assessment:</b>	A chemical safety assessment has not been carried out for the substance or the mixture by the supplier.
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**OTHER INFORMATION**

**Phrases used in s.2 and 3:**

- H226: Flammable liquid and vapour.
- H302: Harmful if swallowed.
- H312: Harmful in contact with skin.
- H314: Causes severe skin burns and eye damage.
- H315: Causes skin irritation.
- H319: Causes serious eye irritation.
- H332: Harmful if inhaled.
- R10: Flammable.
- R20/21/22: Harmful by inhalation, in contact with skin and if swallowed.
- R25: Toxic if swallowed.
- R34: Causes burns.
- R36/38: Irritating to eyes and skin.

**Legal disclaimer:**

The above information is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. Pure Clean Waste Solutions Ltd shall not be held liable for any damage resulting from handling or from contact with the above product.