

#### 1. Identification of the substance/mixture and of the company/undertaking

 1.1. Product identifier
RED WINE STAIN REMOVER
1.2. Relevant identified uses of the substance or mixture and uses advised against Problem Solved

1.3. Details of the supplier of the safety data sheet

McKLords Ltd Bodelwyddan Business Park Abergele Road, Bodelwyddan, LL18 5SX Telephone : 01745 585995 Telefax : 01745 585755 E-mail address : enquiries@mcklords.com Mon-Fri (8:30 – 17:00):01745 585995

1.4. Emergency telephone number

#### 2. Hazards identification.

2.1. Classification of the substance or mixture:

The product is classified as hazardous pursuant to the provisions set forth in Directives 67/548/EEC and 1999/45/EC and/or EC Regulation 1272/2008 (CLP) (and subsequent amendments and supplements). The product requires a safety datasheet that complies with the provisions of EC Regulation 1907/2006 and subsequent amendments. Any additional information concerning the risks for health and/or the environment are given in sections 11 and 12 of this sheet.

2.1.1. Regulation 1272/2008 (CLP) and following amendments and adjustments.

Hazard classification and indication:Skin Irrit. 2 H315/320GHS072.1.2. Directive 67/548/EEC and following amendments and adjustments.Hazard classification and indication:Danger Symbols: XiR phrases: 36/38

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet. 2.2. Label elements:

(EC) No. 1272/2008 Warning symbols:

Signal Word: Hazard Statement/s: Directive (1999/45/EEC) Symbol Warning H315/320 Causes skin and eye irritation.



IRRITANT R36/38 Irritating to the eyes and skin None

3. Composition/information on ingredients.

3.1. Substances.:3.2. Mixtures.Contains:

Risk Phrase/s:

2.3. Other hazards:

Information not relevant.

Safety Data Sheet 25<sup>th</sup> June, 2014 Version 1.0



#### 2-BUTOXYETHANOL

CAS	CHIP Classification	CLP Classification	Percent
111-76-2	Xn;R20/21/22.	GHS07;	1 – 10 %
	Xi;R36/28	Acute Tox. 4 - H302	
	-	Acute Tox. 4 - H312	
		Acute Tox. 4 - H332	
		Skin Irrit. 2 - H315	
		Eye Irrit. 2 - H319	

#### SODIUM METABISULPHITE (DISODIUM DISULPHITE)

1		/	
CAS	CHIP Classification	CLP Classification	Percent
7681-57-4	Xn; R22 Xi; R41 R31	Acute Tox. 4; Eye	1 – 10 %
		Dam. 1;	
		H302, H318,	
		EUH031	

The full wording of the Risk (R) and hazard (H) phrases is given in section 16 of the sheet.

#### 4. First aid measures

4.1. Description of first aid measures General information

Seller al morniation	
	Remove soiled or soaked clothing immediately.
	Ensure that the First Aid Personnel are aware of the
	product involved, and take precautions to protect
	themselves (e.g. wear personal protection
	equipment).
After inhalation:	Ensure supply of fresh air.
After contact with skin	In case of contact with skin wash off with water.
After contact with eyes	In case of contact with eyes rinse thoroughly with
	plenty of water and seek medical advice
After ingestion	Call in a physician immediately and show him the
	Safety Data Sheet.
4.2. Most important symptoms and effects, bo	th acute and delayed.
Symptoms:	No symptoms known currently.
Hazards:	No hazards known at this time.
4.3. Indication of any immediate medical atten	tion and special treatment needed
Treatment	Treat symptomatically.
5. Firefighting measures.	
5.1. Extinguishing media.	
SUITABLE EXTINGUISHING MEDIA	The product is non-flammable. Use extinguishing
	media appropriate for surrounding fire.
EXTINGUISHING MEDIA WHICH SHALL	
NOT BE USED FOR SAFETY REASONS:	None in particular.
5.2. Special hazards arising from the substance	or mixture.
HAZARDS CAUSED BY EXPOSURE IN	

The product is non-flammable. Hazards caused by exposure would be for the surrounding fire.

5.3. Advice for fire fighters.GENERAL INFORMATIONThe product is non-flammable. Use extinguishing media appropriate for surrounding fire.SPECIAL PROTECTIVE EQUIPMENT FOR FIRE-FIGHTERS

THE EVENT OF FIRE



Wear full protective clothing and breathing apparatus if there is a risk of exposure to smoke or fumes from other source.

6. Accidental release measures	
6.1. Personal precautions, protective equ	
	Wear suitable personal protective equipment.
	Ensure adequate ventilation.
6.2. Environmental precautions	
	Contain contaminated water/fire fighting water
	Do not allow entry to drains, water courses or soil
6.3. Methods and material for containme	•
	Take up with absorbent material (eg sand, kieselguhr, universal binder) When picked up, treat material as prescribed under heading "Disposal".
6.4. Reference to other sections	
Additional information	<b>S</b> mall spills should present no problem Information regarding Safe handling, see chapter 7. Information regarding personal protective measures see, chapter 8. Information regarding Waste Disposal, see chapter 13.
7. Handling and storage.	•
7.1. Precautions for safe handling:	Store in closed, labelled containers.
7.2. Conditions for safe storage,	,
including any incompatibilities.	Normal storage conditions without particular incompatibilities.
7.3. Specific end use(s):	Information not available. Refer product label

### 8. Exposure controls/personal protection

8.1. Control parameters

Name	CAS Number	Туре	TWA/8h	STEL/15min	DNEL	PNEC
					Long term	
			mg/m3	mg/m3	Inhalation	
			ppm	ppm	mg/m3	
SODIUM						
METABISULPHITE						
(DISODIUM						
DISULPHITE)	7681-57-4	WEL	5	-	-	
2-						Freshwater 8.8
BUTOXYETHANOL	111-76-2	WEL	25	50	98	mg/l
						Marinewater 8.8
						mg/l
						Soil 2.8 mg/kg

### 8.2. Exposure controls.

As the use of adequate technical equipment must always take priority over personal protection equipment, make sure that the workplace is well aired through effective local aspiration or bad air vent.



Ventilation:	No specific recommendation noted except this product must not be used in a confined space without good ventilation.
Respirators:	No specific recommendation made as there are no known adverse affects.
Protective Gloves	Chemical resistant gloves required for prolonged or repeated contact.
EYE PROTECTION:	Wear approved safety goggles.

#### 9. Physical and chemical properties

9.1. Information on basic physical and chemical properties		
Physical state :	liquid	
Form :	Liquid	
Colour :	Straw	
Odour :	Characteristic	
Miscibility with water :	Miscible	
9.2. Other information	None	
10. Stability and reactivity.		
10.1. Reactivity:	There are no particular risks of reaction with other	
	substances in normal conditions of use.	
10.2. Chemical stability:	The product is stable in normal conditions of use	
	and storage.	
10.3. Possibility of hazardous reactions:	No hazardous reactions are foreseeable in normal	
	conditions of use and storage.	
10.4. Conditions to avoid:	None in particular, however the usual precautions	
	used for chemical products should be respected i.e.	
	Strong acids and other chemicals.	
10.5. Incompatible materials:	Aluminium.	
10.6. Hazardous decomposition products:	This product is not flammable	

### 11. Toxicological information.

If large quantities are ingested, treat symptomatically. Do not induce vomiting. If irritant effects to skin and eyes occur, these will be mild to moderate, depending on exposure. If in contact with eyes, flushing with water is recommended. If contact with skin wash with clean water. If irritation persists over 72 hours seek medical attention.

11.1. Information on toxicological effects: Information not available.

### 12. Ecological information.

Use this product according to good working practices. Avoid littering. Inform the competent authorities, should large quantities of the product reach waterways or sewers or contaminate soil or vegetation.

12.1. Toxicity.:	Information not available.
12.2. Persistence and degradability:	Information not available.
12.3. Bio accumulative potential:	Information not available



12.4. Mobility: 12.5. Results of PBT and vPvB assessment: 12.6. Other adverse effects	Miscible in water. Not identified as a PBT and vPvB Information not available.
13. Disposal considerations 13.1. Waste treatment methods Product	Product should disposed in accordance with relevant regulations .
14. Transport information Section 14.1. to 14.5. ADR ADNR RID IATA IMDG	not restricted not restricted not restricted not restricted not restricted
14.6. Special precautions for user	See sections 6 to 8 of this Safety Data Sheet.

#### 15. Regulatory information

15.1. Safety, health and environmental regulat mixture	ions/legislation specific for the substance or
Other regulations:	Apart from the data/regulations specified in this chapter, no further information is available concerning safety, health and environmental protection.
15.2. Chemical safety assessment:	No chemical safety assessment has been processed for the mixture.
<b>16. Other information</b> Legend	
ADN	European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways
ADR	European Agreement concerning the International Carriage of Dangerous Goods by Road
CAS	Chemical Abstracts Service
DMEL	Derived Minimal Effect Level (genotoxic substances)
DNEL	Derived No Effect Level
GHS	Globally Harmonized System
ΙΑΤΑ	International Air Transport Association
IMDG	International Maritime Dangerous Goods
MARPOL	International Convention for the Prevention of Pollution From Ships
OEL	Occupational Exposure Limit
PBT	Persistent, Bio accumulative, Toxic
PNEC	Predicted No Effect Concentration



REACH	Registration, Evaluation, Authorisation and Restriction of Chemicals
RID	International Rule for Transport of Dangerous Substances by Railway
SVHC vPvB	Substances of Very High Concern very Persistent and very Bio accumulative

The data are based on the current state of our knowledge, and are intended to describe the product with regard to the requirements of safety. The data should not be taken to imply any guarantee of a particular or general specification. It is the responsibility of the user of the product to ensure to his satisfaction that the product is suitable for the intended purpose and method of use. We do not accept responsibility for any harm caused by the use of this information. In all cases, our general conditions of sale apply.