SAFETY DATA SHEET

MAXI BLUE SANITISING WIPES

SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1 Product Identifier

Product Name	Maxi Blue Sanitising Wipes Z626

1.2 Relevant identified uses of the substance or mixture and uses advised against

1.2 Relevant identified uses of the substance of mixture and uses davised against			
	(SU22) professional uses: Public domain (administration, education,		
	entertainment, services, craftsmen);(PC35) washing and cleaning products		
Product Use	(including solvent based products).		

1.3 Details of the supplier of the safety data sheet

Company	Hygenol Cleaning Supplies
Address	Unit 5 Parkway Business Centre Deeside Ind Est Flintshire CH5 2LD
Telephone	01244 288882
Fax	01244 288878
Email	info@hygenol.co.uk

1.4 Emergency telephone number

Emergency tel.	01244 288882
Company	Hygenol Cleaning Supplies

SECTION 2: Hazards identification

2.1 Classification of the substance mixture

2.1.1. Classification-	F;R11 Xi; R36 R67
67/548/EEC	Symbols: f: Highly flammable. Xi Irritant.
Main Hazards	Highly Flammable. Irritating to Eyes. Vapours may cause drowsiness and dizziness.
2.1.2. Classification- EC1272/2008	Flam. Liq.2: H225: Eye Irrit. 2: H319; STOT SE 3: H336.

2.2 Label elements

Hazard pictograms	<u>*************************************</u>
Signal word	Danger
Hazard statement	Flam. Liq. 2: H225 – Highly flammable liquid and vapour.
	Eye Irrit 2: H319 – Causes serious eye irritation.
Precautionary Statement:	STOT SE 3: H336 - May cause drowsiness or dizziness.

Prevention	P102 – Keep out of reach of children.
	P103 – Read label before use.
	P210 – Keep away from heat/sparks/open flames/hot surfaces. – No
	smoking.
	P233 – Keep container tightly closed.
	P264 – Wash thoroughly after handling.
	P271 - Use in well-ventilated area.
	P280 – Wear protective gloves/eye protection.
Precautionary Statement:	P101 - If medical advice is needed, have product container or label at hand.
Response.	P304+P340 – IF INHALED: Remove victim to fresh air and keep at rest in a
	position comfortable for breathing.
	P305+P353+P338 – IF IN EYES: Rinse cautiously with water for several
	minutes. Remove contact lenses, if present to do. Continue rinsing.
	P312 - Call a POISON CENTER or doctor/ physician if you feel unwell.
	P337+P313 - If eye irritation persists: Get Medical advice/Attention.
	P370+P378 – In case of fire: Use extinguishing media appropriate to the
	surrounding fire conditions. Alcohol resistant foam, Carbon dioxide (CO ²)
	for extinction.
Precautionary Statement:	P403+P233 - Store in a well-ventilated place. Keep container tightly closed.
Storage	P403+P235 - Store in a well-ventilated place. Keep cool.
	P405 - Store locked up.
Precautionary Statement:	P501 - Dispose of contents/container to a licensed waste disposal company
Disposal	in compliance with local and national regulations.
2.3 Other hazards	
Other hazards	This product does not contain any PBT or VPvB substances.
Further Information.	
Detergent Labelling	70%v/v Isopropyl Alcohol

SECTION 3: Composition/information on ingredients

3.1 Substances

67/548/EEC / 1999/45/EC

Chemical Name	Index No	CAS No	EC No	Reach Registration No	Conc. (%w/w)	Classification
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		60 -70%	F;R11 Xi: R36 R 67

EC 1272/2008

Chemical Name	Index No	CAS No	EC No	Reach Registration No.	Conc	(%w/w)	Classification
Isopropanol (Propan-2-ol)	603-117-00-0	67-63-0	200-661-7		60 -70%		.2: H225: Eye Irrit.2: STOT SE 3; H336:
3.2. Mixtures							
	See section 3	3.1. for fu	ther inform	mation.			

SECTION 4: First aid measures

4.1 Description of first aid measures

Inhalation	IF INHALED: Remove victim to fresh air and keep at rest in a position
IIIIIdidilOII	comfortable for breathing. Seek medical attention if irritation or symptoms

	persist.
Eye Contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Seek medical attention if irritation or symptoms persist.
Skin Contact	No irritation expected. Wash off immediately with plenty of soap and water. Seek medical attention if irritation or symptoms persist.
Ingestion	Rinse mouth thoroughly. DO NOT INDUCE VOMITING. Seek medical attention if irritation or symptoms persist.
4.2 Most important symp	toms and effects, both acute and delayed
Inhalation	Vapours may cause drowsiness and dizziness.
Eye Contact	Causes serious eye irritation.
Skin Contact	No specific symptoms noted.
Ingestion	No specific symptoms noted.
	ediate medical attention and special treatment needed
·	If you feel unwell seek medical advice (show the label where possible) no specific first aid measures noted.
	The state of the s
	SECTION 5: Fire fighting methods
5.1 Extinguishing media	
<u> </u>	Alcohol resistant foam. Carbon dioxide (CO ²) Use extinguishing media
	appropriate to the surrounding fire conditions.
5.2 Special hazards arising	from the substance or mixture
	Vapour may travel considerable distance to source of ignition and flash back.
5.3 Advice for fire fighters	
	Protective equipment. Wear suitable respiratory equipment when necessary.
	<u>, </u>
	SECTION 6: Accidental release measures
6.1 Personal precautions,	protective equipment and emergency procedures
	Eliminate all sources of ignition. Ensure adequate ventilation of the working
	area. Avoid contact with skin and eyes. Surfaces contaminated with the
	product will become slippery.
6.2 Environmental precau	tions
	Do not allow product to enter drains. Do not flush into surface water.
6.3 Methods and material	for containment and cleaning up
	Transfer to suitable, labelled container for disposal.
6.4 Reference to other sec	ctions
S Hererense to other set	For waste disposable see section 13.

SECTION 7: Handling and storage

Avoid sparks, flames, heat and sources of ignition. Avoid contact with skin
and eyes. Do not eat drink or smoke in areas where this product is used or
stored. Wash hands after handling the product. Adopt best manual
handling considerations when handling, carrying or dispensing.

7.2 Conditions for safe storage, including any compatibilities

Keep out of the reach of children. Keep in a cool, dry, well ventilated area. Keep containers tightly closed. Store in correctly labelled containers.

7.3 Specific end use(s)

Restricted to professional users.

SECTION 8: Exposure controls/personal protection

8.1 Control parameters

8.1.1 Exposure limit values

Isopropanol	WEL 8-hr limit ppm: 400	WEL 8-hr limit mg/m³: 999
(Propan-2-ol)		
	WEL 15min limit ppm: 500	WEL 15-min limit mg/m ² : 1250

8.2 Exposure controls	
8.2.1 Appropriate	Keep in a cool, dry, well ventilated area. No smoking. Keep containers
Engineering controls	tightly closed.
8.2.2 Individual	Wear Protective gloves/eye protection.
protection measures	
Eye/Face protection	Provide eye wash station.
8.2.3 Environmental	Do not empty into drains. Do not flush into surface water.
Exposure controls	
Skin protection	Neoprene gloves.

SECTION 9: Physical and chemical properties

9.1 Information on basic physical and chemical properties

State	Impregnated wet wipes
Colour	White.
Odour	Alcoholic.
Flash point	18.7°c

SECTION 10: Stability and reactivity	
10.1 Reactivity	
	Avoid sparks, flames, heat and sources of ignition.
10.2 Chemical stability	
	Stable under normal conditions. Will not decompose if stored and used as
	recommended.
10.3 Possibility of hazardous reactions	
	Strong acids and strong bases. Strong oxidising agents.
10.4 Conditions to avoid	

	Heat, sparks and open flames. Do NOT allow to freeze.
10.5 Incompatible materials	
	Strong acids and strong bases. Strong oxidising agents.
10.6 Hazardous decomposition products	
	Burning produces irritating, toxic and obnoxious fumes.

SECTION 11: Toxicological information

11.1 Information on toxicological effects

11.1 mornation on toxicological circus	
Acute toxicity	Based on available data the classification criteria are not met.
Skin corrosion/irritation	Based on available data the classification criteria are not met.
Serious eye	May cause serious eye irritation.
damage/irritation	
Respiratory or skin	Based on available data the classification criteria are not met.
Sensitisation	
Germ cell mutagenicity	No mutagenic effects reported.
Carcinogenicity	No carcinogenic effects reported.
Reproductive toxicity	No teratogenic effects reported
STOT-single exposure	Not classified as a specific target organ toxicant after a single exposure.
STOT- repeated exposure	No classified as a specific target organ toxicant after repeated exposure.
Aspiration hazard	Based on available data the classification criteria are not met.

11.1.4 Toxicological Information

No data available

SECTION 12: Ecological information

12.1 Toxicity

No data available

12.2 Persistence and degradability

The surfactants(s) contained in this preparation complies (comply) with the biodegradability criteria as laid down in Regulation (EC) No. 648/2004 on detergents. Data to support this assertion are held at the disposal of the competent authorities of the Member States and will be made available to them, at their direct request or at the request of a detergent manufacturer.

12.3 Bioaccumulative potential

12.4 Mobility in soil

12.5. Result of PBT and	This product does not contain any PBT or VPvB substances.
VPvB assessment	
	The product is soluble in water.

12.6 Other adverse effects

Ī	Not known.

SECTION 13: Disposal considerations

13.1 Waste treatment methods

Contact a licensed waste disposal company. Dispose of as special waste in compliance with local and national regulations. For disposal within the EC, the appropriate code to the European Waste Catalogue (EWC) should be used. Empty containers can be sent to landfill after Cleaning, if in compliance with, local and national regulations.

SECTION 14: Transport Information

Hazard pictograms

14.1. UN number

	UN 3175 Solids containing flammable liquid
14.2. Un proper shipping	Solids containing flammable liquid
name	

14.3 Transport hazard class

ADR/RID	Class 4.1 Limited quantities LQ8 Tunnel code (E)
IMDG	3
IATA	3
	Limited Quantity Packing Inst: Y441
14.4 Packing Group	
Packing group	

14.5. Environmental Hazards

Environmen	tal hazards	No
Marine pollu	utant	No

14.6 Special precautions for user

Not applicable
1

Further information

SECTION 15: Regulatory information

15.1 Safety, health and environmental regulations/legalisation specific for the substance or mixture

Commission Directive 2000/39/EC of 8 June 2000 established a first list of indicative occupational exposure limit values in implementation of Council Directive 98/24/EC on the protection of the health and safety of workers from the risks related to chemical agents at work. Regulation (EC) No 1907/2006 of the European Parliament and of the Council of 18 December 2006 concerning the Regulation Authorisation and Restriction of Chemicals (REACH), establishing a European Chemicals Agency, amending Directive 1999/45/EC and repealing Council Regulation (EEC) No 793/93 and Commission Regulation(EC) No 1488/94 as well as Council Directive 76/69/EEC and Commission Directive 91/155/EEC, 93/67/EEC, 93/105/EEC and 2000/21/EC, including amendments. Regulation (EC) No 1272/2008 of the European Parliament and of the Council of 16 December 2008 on classification, labelling and packaging of substances and mixtures, amending and repealing Directives 67/548/EEC and 1999/45/EC, and amending Regulation (EC) No 1907/2006 with amendments. Commission Directive 91/322/EEC of 29 May1991 on establishing indicative limit values by implementing Council Directive 80/1107/EEC on the protection of workers from the risks to exposur4e to chemical, physical and biological agents at work.

15.2 Chemical safety assessment

No chemical safety assessment has been carried out.

SECTION 16: Other information

Other information

other information				
Revision	This document differs from previous version in the following areas;			
	3-Further information.			
	8-Further information.			
	16-Glossary.			
Text of risk phrases in	R11 – Highly flammable.			
section 3	R36 - Irritating to eyes.			
	R67 – vapours may cause drowsiness and dizziness.			
Text of Hazard	Flam. Liq.2:H225 – Highly flammable liquid and vapour.			
Statements in Section 3	Eye Irrit. 2: H319 – Causes serious eye irritation.			
	STOT SE 3: H336 - May cause drowsiness or dizziness			
Glossary.	ADR European Agreement concerning the international Carriage of			
	Dangerous Goods by Road.			
	IATA International Air Transport Association.			
	IMDG International Maritime Dangerous Goods.			
	PBT Persistent, Bioaccumulative, toxic.			
	RID Convention concerning International Carriage by Rail.			
	vPvB very persistent, very Bioaccumulative,			
	STOT Specific Target Organ Toxicity.			
	WEL Workplace Exposure Limit.			

General information

General information				
	Only trained personnel should use this material			
Further information				
	The information supplied in this Safety Data Sheet is designed only as			
	guidance for the safe use, storage and handling of the product. This			
	information is correct to the best of our knowledge and belief at the date of			
	publication however no guarantee is made to its accuracy, reliability or			
	completeness. This information relates only to the specific material used in			
	combination with any other materials or in any other process. It is the			
	user's responsibility to satisfy him /her as to the suitability of such			
	information for his/her own particular use.			