



The "Client"
 DIE ANKER
 TENNYSON STR 2
 CW 6
 VANDERBIJLPARK

PESTCON (PTY) LTD
 P.O. BOX 24015
 VAN DYK PARK

TEL:
 FAX:
 E-MAIL:
 CELLULAR:

TEL: 010 591 0587
 FAX: 0867427932

CERTIFICATE NO: 104900

This is to certify that PREMISES described below was treated in accordance with SANS1828:2070 requirements.

SANITATION INFORMATION

TREATMENT	DESCRIPTION
PREMISES	TENNYSON STR 2
	CW6, VANDERBIJLPARK
CEMICAL:	SAN QUAT
PRODUCT CODE	F9555700
CEMICAL:	SAN QUAT
CLIENT	DIE ANKER
P/O	
DOSAGE USED	1/10 DILUTION
HAZARDOUS COMPONENT	BENZYL C8 - 18 AKLYDIMETHYL CHLORIDE (QAC)
EXPOSURE PERIOD	24 HOURS
DATE DISINFECTED	25/05/2020
DATE AERATION	25/05/2020
PCO DETAILS	
NAME:	JOHAN SCHOLTZ
PCO NUMBER	P 31254
PCO SIGNATURE	

This treatment has been applied by a registered Pest Control Operator using the methods and quantities specified by the manufacturer. Treatments are registered by SABS

Pestcon (PTY) LTD can not be held responsible for any damage whatsoever that may arise from the application of the treatment

CUSTOMER NAME: DIE ANKER SCHOOL - F. H. DU TOET
 SIGNATURE:
 DATE: 2020-05-25

Gauteng Department Van Onderwys
 Gauteng Department of Education
 DIE ANKERSKOO/SCHOOL

2020-05-25

POSBUS/ P.O BOX 258. TEL: 016 931 1683/4
 TENNYSONSTRAAT/STREET, VANDERBIJLPARK, 1900

SEDIBENG WES / SEDIBENG WEST

MATERIAL SAFETY DATA SHEET (MSDS)

SAN QUAT



SANS 636 2009 Permit no – 6981/13414 Quaternary Ammonium Compounds
 SANS 1853-2009 Permit no – 6981/10346 SABS 1853 Disinfectants & Detergent Disinfectants for use in the Food Industry
 Registered Disinfectant - Act 29 - GNR529/237686/040/0073

Information herein is presented in good faith and is to our best knowledge true and accurate, without any warranty.

1. IDENTIFICATION OF SUBSTANCE / PREPARATION AND COMPANY	
1.1 Product Trade Name	SAN QUAT
1.2 Product Code	F 9555700
1.3 Product Description	Water based, disinfectant
1.4 Chemical Name	Blend of various ingredients
1.6 Product Applications	Disinfection of hard surfaces in general
1.7 Manufacturer	Glenchem (Pty) Ltd










2. COMPOSITION / INFORMATION ON INGREDIENTS			
Hazardous Component	CAS No	EC-Label	Content
Benzyl C8-18 Aklydimethyl Chloride (QAC)	063449-41-2	Corrosive	5 – 15%
di-n-decyl dimethylammonium chloride (double chain QAC)	007173-51-5	Corrosive & Flammable	1 – 5 %

3. HAZARDOUS IDENTIFICATION	
3.1 Main Hazards	Harmful
3.2 Flammability	Not Flammable
3.3 Health Hazards	Irritation on contact which may result in permanent damage if not flushed
: Eyes	
: Skin	Slight Irritation
: Ingestion	Toxic
: Inhalation	Slight Irritation

4. FIRST AID MEASURES	
4.1 Product in Eye	Flush thoroughly with water and consult a doctor immediately
4.2 Product on Skin	Flush thoroughly with water
4.3 Product Ingested	Rinse mouth with water. DO NOT induce vomiting. Drink Water / milk Consult a doctor immediately.
4.4 Product Inhaled	Move patient to fresh air.

San Quat 1/3

2020-05-25

5. FIRE FIGHTING MEASURES																
5.1 General	The product is not flammable															
5.2 Extinguishing Media	Carbon dioxide, alcohol resistant foam, sand or water fog may be used for surrounding areas.															
5.3 Special Hazards	Toxic vapors may be released															
5.4 Protective Clothing	Wear full protective clothing plus gloves and goggles.															
6. ACCIDENTAL RELEASE MEASURES (SPILLS)																
6.1 Personal Precautions	Keep unauthorized persons out. Ensure good ventilation. Wear protective clothing / equipment															
6.2 Environmental Precautions	Prevent contamination of drains and waterways. Report spills															
6.3 Spills (Minor)	Remove excess and flush residue with plenty water to drain															
6.4 Spills (Major)	Recover material in containers and dispose via waste control specialists. Avoid contamination of waterways / soil.															
7. HANDLING AND STORAGE																
7.1 Suitable Handling	Apply strict handling practices to minimize personal exposure.															
7.2 Suitable Material	Pack product in suitable PVC containers.															
7.2 Precautions	Keep containers sealed and in a cool, dry and well ventilated area															
8. EXPOSURE CONTROLS / PERSONAL PROTECTION																
8.1 Precautions	Keep well ventilated. Pack product in suitable PVC containers.															
8.2 Protective Equipment	<table border="1"> <thead> <tr> <th>Gloves</th> <th>Eye Protection</th> <th>Running water</th> <th>Dust masks</th> </tr> </thead> <tbody> <tr> <td>Rubber / PVC</td> <td>Goggles/Shield</td> <td>Access</td> <td>N/A</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>	Gloves	Eye Protection	Running water	Dust masks	Rubber / PVC	Goggles/Shield	Access	N/A							
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Rubber / PVC	Goggles/Shield	Access	N/A													
																
9. PHYSICAL / CHEMICAL																
9.1 Appearance	Clear Blue Liquid															
9.2 Odour	Characteristic aromatic odour															
9.3 pH (1%)	6.00 – 8.00															
9.4 Density	0.90- 1.10															
9.5 Foam Ability	90ml minimum															
9.6 Solubility	Complete in water															
9.7 Flash Point	None															
10. STABILITY AND REACTIVITY																
10.1 Stability	Product is stable under normal operational conditions															
10.2 Conditions to Avoid	Poor ventilation and high temperatures															
10.3 Incompatible Material	Amine (will neutralize product efficiency)															

11. TOXICOLOGICAL INFORMATION	
11.1 Acute toxicity (oral : rat)	Not Tested – QAC Raw = ATE Mix – 980mg/kg Rat)
11.2 Skin & Eye contact	Irritation on contact which may result in permanent damage
11.3 Chronic toxicity	Not Tested
11.4 Carcinogenicity	Not Tested
11.5 Mutagenicity	Not Tested
11.6 Reproductive hazards	Not Tested

12. ECOLOGICAL INFORMATION	
12.1 Aquatic toxicity : Fish	Not Tested – (QAC Raw – LC 50 (96h) : 1.1mg/L) OECD 203
12.2 Aquatic toxicity : Daphnia	Not Tested – (QAC Raw – EC 50 (48h) : 0.02mg/L) OECD 302
12.3 Aquatic toxicity : Algae	Not Tested – (QAC Raw – LC 50 (72h) : 0.04mg/L) OECD 201
12.4 Biodegradability	Complete

13. DISPOSAL CONSIDERATIONS	
13.1 Disposal Methods (Minor Spills)	Dilute with plenty water and allow to run to drainage
13.2 Disposal Methods (Major Spills)	Destroy at an approved incinerator in accordance with regulations
13.2 Disposal of Packaging	Recycling where possible or incinerate containers. Preferably destroy packing materials

14. TRANSPORTATION INFORMATION	
14.1 General	None
14.2 Road	None
14.3 Rail	None
14.4 Sea	None
14.5 Air	None

15. REGULATORY INFORMATION	
15.1 Risk Phrases	R 20/21/22 – Harmful by inhalation, on contact with skin and if swallowed. R 41 – Risk of serious damage to eyes. R 51 - Toxic to aquatic organisms.
15.2 Safety Phrases	S 1/2 - Keep locked up and out of reach of children S 3/7/9 – Keep container tightly closed in a cool, well ventilated area. S 24/25/26 – Avoid contact with eyes and skin S 36/37/39 – Wear suitable protective clothing, gloves and eye / face shield S 46 – If swallowed, seek medical attention IMMEDIATELY. S 50 – Do not mix with other chemicals.
15.3 EEC Classification	St Andres Cross Irritant
15.4 Other Directives	Not applicable

16. OTHER INFORMATION	
16.1 References	Supplier MSDS, SABS 0265 (1999), ISO 11014-1 (1994), DGR 54 th Edition.
16.2 Additional Information	None

REVISION NO: 10 REASON : Update Information	DATE ISSUED: 01/09/1999 REVISION DATE : 28/02/2013	AUTHORIZATION : JC CROTS
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SABS

Permit to Apply Certification Mark

Subject to the provisions of the Standards Act, 2008
(Act 8 of 2008), the relevant regulations made hereunder and the permit
conditions contained in the under mentioned schedules, this permit authorizes

GLEN CHEM (PTY) LTD

Co Reg. 2012/039830/07

KEMPTON PARK

South African Department of Education
GLEN CHEM (PTY) LTD / SCHOOL

2020-03-25

to apply the certification mark

8. TEL: 016 931 1683/4

1000 VANDERBIJLPARK, 1900

SEDIBENG WEST / SEDIBENG WEST



in respect of the mark specification

SANS 1828:2017

**TO: CLEANING CHEMICALS FOR USE IN THE FOOD
INDUSTRY**

This permit, including the schedules 1 to 3 which form an integral part thereof:

- is issued without alteration;
- is identified by the applicable permit number;
- is subject to any condition or limitation contained therein;
- is valid subject to ongoing compliance with permit conditions;
- bears the embossed SABS Commercial seal. In the absence of the seal, the permit and the schedules shall be invalid; and
- the permit may be authenticated by referring to the register of "Certified Clients" on the SABS Commercial website (www.sabs.co.za)
- Scheme Type 5 permit applies to products that have been tested.

Permit Number 6981/10345

Effective Date 10 March 2020

Expiry Date 11 March 2023

Date of Original Registration 13 November 2001

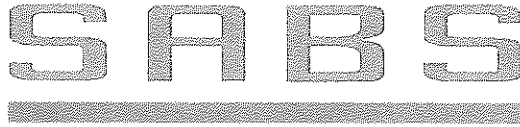
Chief Executive Officer Gcabashe



SABS COMMERCIAL SOC Ltd
1 Dr. Lategan Rd, Groenkloof, Pretoria
Republic of South Africa

A44-1002024

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Permit to Apply Certification Mark

Subject to the provisions of the Standards Act, 2008 (Act 8 of 2008), the relevant regulations made thereunder and the permit conditions contained in the under mentioned schedules, this permit authorizes

GLEN CHEM (PTY) LTD
Co Reg. 2012/039830/07
KEMPTON PARK

to apply the certification mark



in respect of the mark specification

SANS 1828:2017
TO: CLEANING CHEMICALS FOR USE IN THE FOOD INDUSTRY

This permit, including the schedules 1 to 3 which form an integral part thereof:

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Chief Executive Officer *Gcabashe*



SABS COMMERCIAL SOC Ltd
1 De Laan Rd, Orkneyhof, Pretoria
Republic of South Africa

A4A 1002024

11/6/20

SABS

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in respect of the mark specification

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Chief Executive Officer *Gcabashe*



SABS COMMERCIAL 500 LTD
T.O. Lalegani Rd, Greenfield, Pretoria
Republic of South Africa

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