

**PRODUCT SAFETY DATA SHEET**

1. **Product Name:** **TANKSAFE**  
A detergent and decontaminant with agricultural and amenity uses

**Marketed by:**

De Sangosse New Zealand Ltd, New Zealand.

**Contact Points:**

De Sangosse New Zealand Ltd  
PO Box 113  
Te Awamutu 3800  
New Zealand

Tel: 07 827 4856

Fax: 07 827 4806

Email: [infonz@desangosse.com](mailto:infonz@desangosse.com)

2. **Composition**

An aqueous preparation containing sodium hypochlorite, sodium hydroxide and a non-ionic surfactant

3. **Hazards Identification**

**HSNO Approval Nr.:HSR002526**

**HSNO Classification: 8.2C – Dermal Corrosive**

**CORROSIVE.** Causes severe eye damage and severe skin burns.  
Liberates toxic chlorine gas on contact with acids.

4. **First Aid Measures**

First aiders should prevent themselves from becoming contaminated.  
Seek medical attention if anyone has symptoms apparently due to inhalation, ingestion or contact.

**Eyes:** Irrigate contaminated eyes immediately with clean water for 15 minutes.

Seek medical advice if any redness or irritation persists.

**Skin:** Remove contaminated clothing and wash affected area with water.

**Ingestion:** Wash out mouth, give 500ml of water to drink, obtain medical advice.

**Inhalation:** Remove from exposure, obtain medical advice.

5. **Fire Fighting Measures**

Will not burn.

Fire fighters require breathing apparatus.

Extinguish fires preferably with dry chemical, foam or water spray.

Contain any materials used in fire fighting.

- 6. Accidental Release Measures**  
Contain and cover spillage with inert absorbent material (eg sand or earth), transfer to containers and remove them to a safe place for disposal as chemical waste.  
After cleaning, flush area with plenty of water.  
Prevent entry of spillage or contaminated fire fighting water into watercourses, sewers or drains.  
If entry has occurred or is threatened, advise the emergency services so they may advise the Water Authority.
- 7. Handling & Storage**  
**Handling**  
Read the label before use.  
When using, do not eat, drink or smoke.  
Wash hands and exposed skin before meals and after work.  
Wash concentrate from skin or eyes immediately.  
Do not breathe mist.  
**Storage**  
Keep in original container, tightly closed in a safe place.  
Keep away from food, drink and animal feeding stuffs.  
Keep out of reach of children.  
Store away from frost and direct sunlight.
- 8. Exposure controls/Personal Protection**  
Wear suitable protective gloves and face shield when handling the concentrate.  
Wash all protective clothing thoroughly.  
(No PPE is needed when handling the sealed, packaged product.)
- 9. Physical & Chemical Properties**  
Appearance: Colourless liquid  
Odour: A slight odour of bleach  
Specific Gravity: 1.25  
Viscosity: A mobile free flowing liquid  
pH: 10.5
- 10. Stability & Reactivity**  
Very stable.  
Stores in original container for at least three years under normal pesticide storage conditions. Do not allow to freeze.
- 11. Toxicological Information**  
Acute toxicity: Because the product contains an alkaline, acute toxicity has not been determined.  
The primary hazard is corrosivity.  
Irritancy: The product is corrosive and causes burns.
- 12. Ecological Information**  
The product is of high toxicity to fish.  
Do not contaminate ponds, waterways or ditches with chemical or used containers.  
The components of the product are readily biodegradable and bio-accumulation is extremely unlikely.

### 13. Disposal Considerations

Dispose as chemical waste.

Do not contaminate ponds, waterways or ditches with chemical or used containers.

Prevent entry of product into watercourses, sewers or drains.

If entry has occurred or is threatened, advise the emergency services so they may advise the Water Authority.

### 14. Transport Information

For Road Transport:	Label containers as corrosive
UN Number:	3266
Proper Shipping Name:	Corrosive. Liquid Basic Organic.
IMDG Class:	8 (corrosive)
CPL Packing Group:	III
HAZCHEM:	2R

### 15. Regulatory Information

R35	Causes severe burns
R41	Risk of serious damage to the eyes
S2	Keep out of reach of children
S13	Keep away from food, drink and animal feeding stuffs
S20\21	When using do not eat, drink or smoke
S24\25	Avoid contact with skin and eyes
S35	This material and its container must be disposed of in a safe way
S36	Wear suitable protective clothing
S37	Wear suitable gloves
S39	Wear eye/face protection
S45	In case of accident or if you feel unwell, seek medical advice immediately (show label where possible)
S49	Keep only in the original container

### 16. Other Information

The above information is intended to give health and safety guidance on the storage and transport of the substance or product to which it relates. It is not intended to apply to the use of the product for which purposes the product label and any appropriate technical usage literature available should be consulted and any relevant licenses, consents or approvals complied with. The requirements or recommendations of any relevant site or working procedure, system or policy in force or arising from any risk assessment involving the substance or product should take precedence over any of the guidance contained in this safety data sheet where there is a difference in the information given.

The information provided in this safety data sheet is accurate at the date of publication and will be updated as and when appropriate. No liability will be accepted for any injury loss or damage resulting from any failure to take account of information or advice contained in this safety data sheet.

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