



Date of Issue: 29th September 2016

# Hypersan

### 1. IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name** Hypersan Code 50588

**Product Use** Food Industry sanitiser Dominant (Australia) Pty Ltd **Company Name** 

**Address** 12 Coglin Street, Brompton SA 5007, Australia

Telephone 1300 789 852 or +61 (8) 8245 6900

**Facsimile** +61 (8) 8340 1626

13 11 26 **Emergency Phone** 

### 2. HAZARDS IDENTIFICATION

**GHS Classification** Eye Damage 1

Skin Corrosion 1

Signal Word **DANGER** 

**Hazard Statements** Causes severe skin burns and eye damage

**Precautionary Statements** 

Keep out of reach of children Do not breathe mists/spray.

Wash hands thoroughly after handling.

Wear protective gloves/ protective clothing/ eye protection/face protection.

Store locked up

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting.

IF ON SKIN (or hair): Remove/ Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash contaminated clothing before

reuse.

IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. Immediately call a POISON CENTER or

doctor/physician.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call

a POISON CENTRE or doctor.

Dispose of contents/container in accordance with state regulations

**Pictograms** 





Date of Issue: 29th September 2016

**Product name: Hypersan** 

#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

**CAS Proportion** Ingredients Name

Quaternary ammonium

compounds

Ingredients determined

not to be hazardous

Blend 10 - 30%

Not required Balance

### 4. FIRST AID MEASURES

Ingestion If swallowed do NOT induce vomiting. Immediately wash out mouth with

water. Seek medical attention.

Eye If in eyes, hold eye lids apart and flush the eye continuously with running

> water. Continue flushing until advised to stop by the Poisons Information Centre or a doctor, or for at least 15 minutes. Seek medical attention.

Skin If skin contact occurs, remove contaminated clothing and flush skin and hair

with running water. Do not re-use contaminated clothing until washed.

Inhaled Irritating to respiratory tract if sprayed. If breathing is affected, remove

victim from contaminated area. Seek immediate medical attention

**First Aid Facilities** An eye wash and general washing facility should be available to the work

area.

**Advice to Doctor** Treat symptomatically. For advice contact a Poisons Information Centre.

(Phone Australia 13 11 26; New Zealand 0800 764 766)

#### 5. FIRE FIGHTING MEASURES

**Extinguishing Media** 

Hazards from

Combustion

**Precautions for Fire** 

**Fighters** Hazchem Use appropriate extinguishing media to suit surrounding area.

Material does not burn.

Wear chemical splash suit and SCBA.

None assigned for product

#### 6. ACCIDENTAL RELEASE MEASURES

**Emergency** Keep unauthorized people away. Do not touch or walk through spilled

**Procedures** material. Do not touch damaged containers or spilled material unless

wearing appropriate protective clothing.

Clean Up Spills will be slippery so treat promptly. For minor spills mop up and rinse

with water. For larger spills absorb on mineral absorbent material or

absorbent pads. Collect and put into plastic bags or containers and dispose

of through waste disposal contractor. Rinse area with water.



Date of Issue: 29th September 2016

**Product name: Hypersan** 

#### 7. HANDLING AND STORAGE

Wear appropriate protective clothing to prevent skin and eye contact. Use Handling

> in well ventilated area. Maintain a high standard of personal hygiene. Wash hands immediately after using product. Do not breathe mist or vapours.

**Storage** Store in a cool, dry, well ventilated place out of direct sunlight. Store in

closed containers. Store locked up.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure** No exposure standards are listed for the product

**Standards** 

**Controls** 

**Engineering** Use in well ventilated areas.

**Personal Protective** 

Wear rubber or plastic gloves, plus goggles. If product is used in a manner **Equipment** that creates mist, an approved respirator must be worn.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Clear orange liquid with low odour

**Solubility in Water** Soluble 7.5 pН

**Flash Point** Non flammable **Melting Point** Not available

**Boiling Point** 100°C **Specific Gravity** 0.995

#### 10. STABILITY AND REACTIVITY

**Stability** Stable product **Hazardous** Will not occur

**Polymerisation** 

**Conditions to** No special conditions

**Avoid** 

Incompatible Do not mix with soaps, detergents or other chemicals as the product may

**Materials** be deactivated.



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#### 11. TOXICOLOGICAL INFORMATION

May be harmful if swallowed. Ingestion may cause nausea, abdominal Ingestion

irritation, pain, mouth and throat irritation and vomiting.

Eye Corrosive to eyes. Will cause severe irritation with possible burns and

permanent damage if not treated promptly.

Skin Corrosive to skin. May cause dryness and redness if used for long periods

or if the skin is sensitive.

Inhalation Inhalation of spray mist may cause irritation to the mucous membranes and

upper respiratory tract.

**Chronic Effects** Prolonged or repeated exposure to this product will result in skin irritation

and possibly result in dermatitis.

**Toxicological Data** None available for Hypersan. For mixed quaternary ammonium compounds

> LD50: (rabbit) 421 mg/kg (dermal) LD50 (rat) 229 mg/kg (oral)

Source: Supplier safety data sheet

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Avoid contaminating waterways.

> For the mixed quaternary ammonium compounds LC 50: Rainbow trout - test period 96 hours - 0.93 mg/L.

#### 13. DISPOSAL CONSIDERATIONS

Refer to Waste Management Authority. Dispose of material through licensed waste contractor. Assure conformity with all applicable regulations.

#### 14. TRANSPORT INFORMATION

UN No. None allocated None allocated **Proper Shipping** 

Name

**Hazchem Code** None allocated **Class** None allocated **Packing Group** None allocated

# **Dominant**

# SAFETY DATA SHEET

Date of Issue: 29th September 2016

**Product name: Hypersan** 

#### 15. REGULATORY INFORMATION

Classification Poisons Schedule: Classified as a schedule 5 poison according to the

Poisons Standard March 2016

Hazardous according to the criteria of the Globally Harmonised System of

Classification and Labelling of Chemicals (GHS)

**Product name: Hypersan** 

### 16. OTHER INFORMATION

**Contact Point** Dominant Australia. Phone 08 8245 6900

24 hour medical emergency 13 11 26

14<sup>th</sup> October 2016 Date of preparation