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1. Product and Company identification

Product: Azure Hand Sanitiser 60ml & 300ml bottles

New Zealand Supplier: TGV Limited

Unit 4, 77 The Strand, Parnell, Auckland 0800 876 554

Safety Contact Information: National Poisons Centre

0800 764 766 for poisons advice



2. Hazard(s) identification

Dangerous Good: Classified as a dangerous good according to NZS 5433:1999

Transport of Dangerous Goods on Land.

Hazardous Substance: Classified as a health or environmental hazard according to the

Hazardous Substances (Minimum Degrees of Hazard) Notice 2017.

Hazard Classifications:

(HSNO Classes)

Class 3.1B – Flammable Liquid

Class 6.4A – Eye Irritation

Hazard Statements: Danger Highly Flammable liquid and vapour.

Causes serious eye irritation.



Precautionary Statements: Keep away from heat/sparks and open flames or hot surfaces. No

Smoking. Keep out of reach of children. Read label before use.

Keep container tightly closed.

3. Composition and information on ingredients

Hazardous Ingredient: Ethyl Alcohol (Ethanol) Sweet Orange Oil

Concentration: 75% 0.05%

C.A.S. Number 64-17-5 8008-57-9 or 68647-72-3

Non-hazardous ingredients: Carbomer

Concentration: 24.95%

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4. First-aid measures

After contact with the eyes: Immediately rinse eyes with running water for at least 15 minutes.

Seek medical attention if irritation persists.

Ingestion: Seek immediate medical attention. If conscious, give 3-4 glasses of

milk (or if unavailable, water)

DO NOT INDUCE VOMITING.

Skin contact: If skin irritation occurs seek medical attention.

Inhalation: If respiratory irritation occurs seek medical attention.

5. Fire-fighting measures

Hazard type: Flammable Liquid

HAZCHEM Code: 2Y

Extinguishing Media: Preferably 1. water fog 2. fine water spray

6. Spillage, accidental release measures

Spills: Wear appropriate protective equipment and respirator where mists

or vapours of unknown concentrations may be generated

This product is flammable. In the case of any spill ensure that no sources of ignition are present/remove sources of ignition before

cleaning up the spill.

Small spills: Absorb/wipe up the product with absorbent material e.g. paper

product. Dispose of absorbent material in normal waste disposal.

Large Spills: Do not allow the product to enter drains or waterways. Remove

leaking containers to andetached area. Bund spill area and recover, consider recycling. Absorb spilled product with inert material (e.g.

sand, earth etc.).

Floors may become slippery.

Disposal: Dispose of waste to an approved waste disposal facility.

Cleaning of equipment: Clean with water.

7. Handling and storage

Precautions for safe handling: Avoid contact with eyes.

Conditions for safe storage: Store under dry conditions. Keep separate from strong acids and

oxidizing substances. Keep away from open flames or strong heat

sources.

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8. Exposure controls and personal protection

Ventilation: When handling bulk quantities adequate ventilation is required.

Personal Protective Use chemical safety goggles for bulk liquid handling where

Equipment: splashing is possible.

9. Physical and chemical properties

Physical State: Liquid/Gel

Colour: Clear

Odour: Orange fragrance

pH: 6.0-7.0

Solubility: Water soluble

Relative Vapour Density (air=1): > 1
Boiling point: 80-90°C
Freezing Point: -40°C

Melting Point: Not applicable

Specific Gravity: 0.85 Flash Point: 25°C

Viscosity at 25°C: 10 000-20 000cps

10. Stability and reactivity

Stability: Product is stable.

Conditions to avoid: Heat, flames & ignition sources.

11. Toxicological information

No adverse health effects expected if the product is handled in accordance with this Safety Data Sheet and the product label. Symptoms or effects that may arise if the product is mishandled and overexposure occurs are:

Acute Effects

Inhalation: May be irritating if inhaled.

Ingestion: Swallowing can result in nausea, vomiting and irritation of the

gastrointestinal tract.

Eye contact: May cause irritation to the eyes.

Skin Contact: May cause skin irritation on prolonged exposure in susceptible

people.

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12. Ecological information

Environmental Precautions: This product is not hazardous to the environment

13. Disposal considerations

Disposal of empty container: Triple rinse then send to the local council approved recycling facility.

Disposal of packaging: Recyclable. Local council approved recycling facility.

14. Transport information

Classified as a dangerous good for Road, Rail Marine and Air Transport.

UN No: 1170
Dangerous Goods Class: 3.1B
Packing Group: II

Proper Shipping Name: Ethanol solution

HAZCHEM Code: 2Y

15. Regulatory information

EPA Approval: Cosmetic Products Group Standard 2017 - HSR002552

HSNO CONTROLS

Trigger quantities for this substance

Quantity

Certified Handler: Not required.

Location Certificate: Required above threshold quantities.

[250 L (containers \leq 5L), 500 L (containers \leq 5L)]

Tracking: Not required
Hazchem signage: Required >250 L
Emergency Response Plan: Required >1000 L
Secondary Containment: Required >1000 L

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16. Other information

This information was prepared in good faith from the best information available at the time of issue. It is based on the present level of research and to this extent we believe it is accurate. However, no guarantee of accuracy is made or implied and since conditions of use are beyond our control, all information relevant to usage is offered without warranty. The manufacturer will not be held responsible for any unauthorised use of this information or for any modified or altered versions.

If you are an employer it is your duty to tell your employees, and any others that may be affected, of any hazards described in this sheet and of any precautions that should be taken.

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