

# SAFETY DATA SHEET



Date of Issue: 27 September 2016

# Mia Kleer

### IDENTIFICATION OF MATERIAL AND SUPPLIER

**Product Name** Mia Kleer Code 50346

**Product Use** Instant alcohol hand cleanser 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 irritation 2

Flammable Liquid 2

Signal Word **DANGER** 

**Hazard Statements** Causes severe eye irritation

Highly flammable liquid and vapour

**Precautionary Statements** 

Keep out of reach of children

Read label before use.

Keep away from heat/sparks/ open flames/hot surfaces. – No smoking. Keep container tightly closed. Store in a well-ventilated place. Keep cool.

Take precautionary measures against static discharge.

In case of fire: Use water for extinction.

Wear protective gloves/eye protection/face protection.

Wash skin thoroughly after handling.

IF ON SKIN (or hair): Remove/ Take off immediately all contaminated

clothing. Rinse skin with water/ shower.

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

persists: Get medical advice/attention.

Dispose of contents/container in accordance with state regulations

#### **Pictograms**





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#### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients Name CAS **Proportion** 

> Ethanol 64-17-5 >60% Triethanolamine 102-71-6 <1% Ingredients determined Not Required Balance

not to be hazardous

### 4. FIRST AID MEASURES

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

water and give water to drink. Seek medical attention.

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

water. Continue flushing for at least 15 minutes. Seek medical attention if

irritation persists.

Skin If unintentional skin contact occurs rinse off with water.

Inhaled Not applicable due to small amounts used.

**First Aid Facilities** An eye wash and general washing facility should be available adjacent 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** Use water fog (or if unavailable fine water spray), dry chemical, carbon

dioxide or alcohol stable foam

Hazards from Combustion

**Precautions for Fire** 

**Fighters** 

Burning can produce carbon monoxide and/or carbon dioxide

Flammable liquid. If large quantities are involved, may form flammable

mixtures with air. Burns with a colourless flame. The vapour is heavier than air and may travel along the ground; distant ignition and flash back are

possible. Run off to sewers and drains may cause explosions.

Hazchem 2[Y]E

#### 6. ACCIDENTAL RELEASE MEASURES

**Emergency** In the event of spillage eliminate all sources of ignition and take measures **Procedures** 

prevent static discharge - no smoking. Ventilate area. Keep unauthorised people away. Do not touch or walk through spilled material. Do not touch damaged containers or spilled material unless wearing appropriate

protective clothing.

Clean Up For minor spills mop up using detergent solution and rinse with water. For

> larger spills absorb material on mineral absorbent material or absorbent pads. Collect and put into plastic bags or containers and dispose of through waste disposal contractor. Wash with detergent solution and rinse area with

plenty of water.





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#### 7. HANDLING AND STORAGE

Handling Use in well ventilated area. Keep containers closed when not in use.

Maintain a high standard of personal hygiene.

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

closed containers. Store away from incompatible materials such as

oxidising agents. Ensure storage area is secure.

#### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

**Exposure** Exposure standard for ethanol **Standards** TWA 1000ppm (1880 mg/m<sup>3</sup>)

**Engineering** Ensure ventilation is adequate to maintain levels below exposure

**Controls** standards.

**Personal Protective** 

**Equipment** 

Not required when using product as directed.

#### 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance** Clear colourless viscous liquid with ethanol odour

Solubility in Water Soluble in all proportions

Hq 6.7 **Flash Point** 21°C **Melting Point** -117°C 78°C **Boiling Point Specific Gravity** 0.85

### 10. STABILITY AND REACTIVITY

**Stability** Stable under normal conditions

**Hazardous** Will not occur

**Polymerisation** 

**Conditions to** Heat, sparks, flame and build up of static electricity.

Avoid

Incompatible Will react with strong oxidising agents

**Materials** 

# Dominant

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#### 11. TOXICOLOGICAL INFORMATION

Ingestion Swallowing significant amounts can result in nausea, vomiting, diarrhoea,

abdominal pain and drunkenness or harmful central nervous system

effects.

Eye Irritating to eyes. Will cause severe irritation if not rinsed promptly.

Skin Normally not irritating to the skin.

Inhalation Vapours and mists cause irritation to the mucous membranes and upper

respiratory tract. Unlikely to occur due to small amounts used and viscous

nature.

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

and possibly result in dermatitis in sensitive individuals.

**Toxicological Data** For ethanol

> LD50/oral/rat:7060 mg/kg LC50/inhalation/rat:38mg/l/10h

#### 12. ECOLOGICAL INFORMATION

**Ecotoxicity** Toxicity to fish (acute): LC50/Golden ide/:>1000mg/l/48h. (for ethanol)

Avoid contaminating waterways.

#### 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. 1170

ETHANOL SOLUTION **Proper Shipping** 

Name

**Hazchem Code** 2[Y]E Class 3 **Packing Group** Ш

#### 15. REGULATORY INFORMATION

Classification Hazardous according to the criteria of the Globally Harmonised System of

Classification and Labelling of Chemicals (GHS). Not a scheduled poison.

## 16. OTHER INFORMATION

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

24 hour medical emergency 13 11 26

**Date of preparation** 21<sup>st</sup> September, 2016