

# 1. Identification of the substance/preparation and of the company/undertaking

Product Name: Designa Enamel Topcoat

**Designa Enamel Undercoat** 

**Timbercare Traditional Oil Stain** 

Material Number DS340 , DS342 , DS344, DS352, DS380, DS382 , DS384, TC400

Identification of the company: Decora Group Ltd.

7 Akatea Road Glendene Auckland New Zealand

Telephone: 0800 761333

Emergency Telephone: 0800 761333 Normal business hours

03 474 7000 National Poisons Centre

### 2. Hazards Identification

#### **Hazards Classification:**

Classified as hazardous according to the criteria of HSNO. Minimum degrees of hazard regulations.

Classified as dangerous goods according to the Transport of Dangerous Goods on Land (NZS5433)

#### **HSNO Classification:**

3.1C (Med Hazard) - Flammable Liquids.

6.1E – Substances which are acutely toxic

6.3B - Mildly Irritating to the skin.

6.5B – Substances are contact sensitisers.

6.8B - Suspected human and reproductive toxicants

6.9B – Substances are harmful to human target organs or systems.

9.1B – Substances are ecotoxic in the aquatic environment.



Surface Coatings and Colourants (Flammable) Group Standard 2006

# 3. Composition/information on Ingredients

Components	CAS Number	Proportion	Risk Phrases
Alkyd Resin	63148-69-6	30-60%	
Mineral Turpentine			R10, R38, R65
White Spirit	8052-41-3	10-60%	R65
Ingredients determined not to be		To 100%	
hazardous			

#### 4. First Aid Measures

**Skin:** Wash with plenty of soap and water. If skin irritation occurs: get medical advice/attention.

**Eyes:** Immediately rinse eyes with running water. Remove contact lenses (if present) and continue

flushing. Get medical advice.

**Inhaled:** If breathing is difficult, remove to fresh air and keep at a rest position comfortable for

breathing.

If Swallowed: Call a POISON CENTRE or doctor if you feel unwell.

Treat symptomatically.

## 5. Fire-fighting measures

**Suitable extinguishing media:** Foam, Carbon Dioxide, Dry Chemical

**Extinguishing media that must not be used for safety reasons:** No restrictions.

Hazards of combustion products: Flammable Liquid. On burning will emit toxic fumes.

## **Precautions for Fire Fighters and special protective equipment:**

Keep container cool with water spray. Fire Fighters to wear self-contained breathing apparatus and suitable protective clothing if risk of exposure to vapour or products of combustion.

Hazchem Code: 3Y



#### 6. Accidental release measures

**Emergency Procedures:** Keep spectators away and avoid breathing dust or vapours.

## Methods and materials for containment and cleanup:

**Small Spills:** Collect in a container for disposal via special chemical waste collection.

**Large Spills:** Shut off all possible sources of ignition. Wear protective equipment. Avoid breathing vapours. **Contain** – prevent run off into drains and waterways. Use absorbent material to collect and seal in properly labeled containers for disposal.

## 7. Handling and storage

**Precautions for safe handling:** Keep out of reach of children. Avoid skin and eye contact breathing vapour. All potential sources of ignition (open flames, sparks producing switches and electrical equipment etc) must be eliminated both in and near the work area. Do NOT smoke. Vapour may travel a considerable distance to source of ignition and flash back.

**Conditions for safe storage:** Store in a well-ventilated area away from foodstuffs, oxidizing agents and sources of heat or ignition. Keep containers closed when not in use – check regularly for leaks.

## 8. Exposure controls/personal protection

### National exposure standards:

No exposure standards have been set for this product.

#### Personal protection:

**Eye:** Safety eyewear with splash guards or side shields to prevent eye contact is recommended

when using any paint.

**Hands/Feet:** Neoprene or nitrile rubber gloves recommended.

**Other:** Overall's, barrier cream, eyewash unit.

Practice good caution to avoid skin contact. Wash hands thoroughly before handling food.

**Respirator:** None required.



## 9. Physical and Chemical Properties

Physical State: Viscous Liquid
Colour: White or Coloured

Odour:SolventBoiling point:160 Deg CFlash point:>23 Deg C

Vapour pressure: N/A

**Specific Gravity:** 0.9 – 1.4 @20 Deg C

**Solubility:** Insoluble in water. Soluble in organic solvents.

pH value: N/A

## 10. Stability and Reactivity

**Chemical Stability:** Stable under normal conditions of use.

**Conditions to avoid:** Avoid contact with foodstuffs. Avoid exposure to heat, sources of ignition,

and open flame. Avoid contact with oxidising agents.

**Incompatible materials:** Incompatible with oxidising agents

Hazardous decomposition

**products:** Oxides of Carbon

### 11. Toxicological Information

No adverse health effects expected if the product is handled in accordance with the safety data sheet and the product label. Symptoms and effects that may arise if the product is mishandled and overexposure occurs are:

**Ingestion:** Swallowing can results in Nausea, vomiting and central nervous system depression.

**Eye Contact:** May be an eye irritant

**Skin contact:** Contact with skin will result in irritation. Repeated and prolonged skin contact may

lead to irritant contact dermatitis.



**Inhalation:**: Material may be irritant to airways. Breathing vapour can result in headaches,

drowsiness, and possible nausea.

**Toxilogical Data**: No LD50 data available for the product

# 12. Ecological Information

**Ecotoxicity** Avoid contaminating waterways

### 13. Disposal Considerations

Disposal methods: For large quantities: refer to waste management authority. Advise flammable

nature. Dispose of material through a licensed waste contractor.

For small quantities: Do not our paint down the drain. Unwanted paint should be brushed out onto newspaper and allowed to dry, then disposed via domestic waste. Empty containers should be left to dry and the container recycled via approved

recycle programs.

## 14. Transport Information

Classified as a Dangerous Good according to NZS 5433:2007 Transport of Dangerous Goods on Land.



UN No: 1263 Proper Shipping Name: Paint

Class: 3 Flammable Liquid

Packing Group: III Hazchem Code: 3[Y]

## 15. Regulatory Information

Group Standard: HSR002669 Surface Coatings and Colourants – Flammable, Toxic(6.7)

Approved Handler: Not Required



### 16. Other Information

Reason for Issue:

Alignment with HSNO requirements

This MSDS summarizes our best knowledge of the health and safety hazard information of the product and how to safely handle and use the product in the workplace. Each user should read this MSDS and consider the information in the context of how the product will be handled and used, including in conjunction with other products.

If clarification or further information is needed to ensure that an appropriate risk assessment can be made, the user should contact this company.

Our responsibility for products sold is subject to our standard terms and conditions, a copy of which is sent to our customers and is also available on request.

Since the actual use of this product is beyond the control of Jacobsen Colourplus, we make no warranty, expressed or implied, concerning the use of this product. It is the responsibility of users to ascertain that the product is suitable for intended applications.