

## 1. IDENTIFICATION OF THE SUBSTANCE / PREPARATION & COMPANY

**PRODUCT NAME:** DENSYL TAPE  
**RECOMMENDED USE:** High Temperature Anti-corrosion tape.  
**MANUFACTURER'S NAME:** DENSO (AUSTRALIA) PTY LTD  
**REGULAR TELEPHONE NUMBER:** +61 3 9356 7600  
**EMERGENCY TELEPHONE NUMBER:** +61 3 9356 7616 or +61 402 867 141  
**POISONS INFORMATION LINE:** 13 11 26 (Australia)  
**NZ POISONS CENTER:** 0800 764 766 (New Zealand)  
**FACSIMILE NUMBER:** +61 3 9356 7699  
**ADDRESS:** 77-95 National Boulevard, Campbellfield, VIC 3061, AUSTRALIA  
PO Box 76167, Manakau City, Auckland, NEW ZEALAND

## 2. HAZARDOUS IDENTIFICATION

Not classified as hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS).

Not classified as hazardous according to Safe Work Australia.

Not classified as Dangerous Goods according to Australian Code for the Transport Dangerous Goods by Road and Rail.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

PRODUCT CONTAINS	CAS №	CONCENTRATION (W/W) %
Distillates (petroleum) hydrotreated heavy paraffinic	64742-54-7	5-10%

For 64742-54-7 Note L applies: The classification as a carcinogen need not apply if the substance contains less than 3% DMSO extract as measured by IP 346.

This product does not contain candidate substances of very high concern at a concentration  $\geq 0.1\%$  (UK REACH Article 59).

## 4. FIRST AID MEASURES

**GENERAL ADVICE:** Get medical advice/attention if you feel unwell. Show this safety data sheet to the doctor in attendance.

**SKIN CONTACT:** Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes. Do not use organic solvent. In the case of skin irritation or allergic reactions see a doctor.

**EYE CONTACT:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Get medical attention if irritation develops and persists.

**INHALATION:** Not considered hazardous except in fires. See sections 5 & 10.

**INGESTION:** Not an expected route of exposure. IF SWALLOWED: Get medical attention. Do not induce vomiting without medical advice. If vomiting occurs spontaneously, keep head below hips to prevent aspiration. Never give anything by mouth to an unconscious person. May cause suffocation.

## **5. FIRE FIGHTING MEASURES**

EXTINGUISHING MEDIA:	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Dry chemical, CO <sub>2</sub> , alcohol-resistant foam or water spray.
DO NOT USE:	Water Jet. CAUTION: Use of water spray when fighting fire may be inefficient.
HAZARDOUS COMBUSTION PRODUCTS:	Do not scatter spilled material with high pressure water streams. May produce toxic fumes of Hydrocarbons, carbon monoxide, carbon dioxide (CO <sub>2</sub> ) if burning.
PROTECTIVE EQUIPMENT	Firefighters should wear self-contained breathing apparatus and full firefighting turnout gear.

## **6. ACCIDENTAL RELEASE MEASURES**

PERSONAL PRECAUTIONS:	No action shall be taken without appropriate training or involving any personal risk. Ensure procedures and training for emergency decontamination and disposal are in place. See Section 8 for information on appropriate personal protective equipment. Keep unnecessary and unprotected personnel away from spillage. Do not touch or walk through spilled material. Surfaces contaminated with the product may become slippery.
ENVIRONMENTAL PRECAUTIONS:	Should not be released into the environment. Insoluble in water. Prevent product from entering drains. Do not flush into surface water or sanitary sewer system. Collect spillage. Inform the relevant authorities if environmental pollution occurs (sewers, waterways, soil or air). See Section 12 for additional Ecological Information.
METHOD OF CLEANING:	Wear personal protective clothing (see section 8). Clear spills immediately. Take up mechanically, placing in appropriate containers for disposal. Disposal should be in accordance with applicable regional, national and local laws and regulations. See section 13 for more information. Take care as floors and other surfaces may become slippery.

## **7. HANDLING & STORAGE**

HANDLING:	Read and follow manufacturers recommendations. Use personal protection recommended in Section 8. Keep away from food, drink and animal feeding stuffs. When not in use, keep containers tightly closed. Do not handle until all safety precautions have been read and understood. Do not eat, drink or smoke when using this product. Wash hands before breaks and afterwork. Take off contaminated clothing and wash it before reuse. Ensure that eyewash stations and safety showers are close to the workstation location.
STORAGE:	Keep containers tightly closed in a dry, cool and well-ventilated place. Protect from sunlight. Keep in properly labelled containers. Protect from physical damage. The storage area floor should be leak-tight, jointless and not absorbent. Keep/store only in original packaging.

## 8. EXPOSURE CONTROL / PERSONAL PROTECTION

EXPOSURE LIMITS:	This product, as supplied, does not contain any hazardous materials with occupational exposure limits established by the region specific regulatory bodies.
ENGINEERING CONTROLS:	Ensure adequate ventilation. Ensure control measures are regularly inspected and maintained. Use engineering controls to keep exposures below the OEL or DNEL. Ensure operatives are trained to minimise exposures.
RESPIRATORY PROTECTION:	No protective equipment is needed under normal use conditions. If exposure limits are exceeded or irritation is experienced, ventilation and evacuation may be required. When workers are facing concentrations above the exposure limit, they must use appropriate certified respirators. Wear a respirator suitable for protection from organic vapour.
SKIN PROTECTION:	Wear protective gloves.
EYE/FACE PROTECTION:	No special protective equipment required. If there is a risk of contact:. Wear safety glasses with side shields (or goggles).
OTHER:	--

## 9. PHYSICAL & CHEMICAL PROPERTIES

APPEARANCE:	Green/Brown waxy adhesive with a fabric carrier.	FLASH POINT:	Not available.
ODOUR:	Not available.	BOILING POINT:	Not available.
SPECIFIC GRAVITY:	Not available.	EXPLOSION LIMITS:	Not available.
% VOLATILE:	Not available.	MELTING POINT:	>60°C
SOLUBILITY:	Insoluble in water. Soluble in organic solvents.		

## 10. STABILITY & REACTIVITY

CONDITIONS CONTRIBUTING TO INSTABILITY:	Heat and open flame.
INCOMPATIBILITY:	With aromatic solvents.
HAZARDOUS DECOMPOSITION PRODUCTS:	Hydrocarbons. Carbon monoxide. Carbon dioxide (CO <sub>2</sub> )
CONDITIONS CONTRIBUTING TO HAZARDOUS POLYMERIZATION:	None known other than fire.

## 11. TOXICOLOGICAL INFORMATION

Chemical Name	Oral LD50	Dermal LD50
Distillates (petroleum) hydrotreated heavy paraffinic	> 15 g/kg ( Rat )	> 5000 mg/kg ( Rabbit )

- Contact with eyes may cause irritation.
- Prolonged or repeated contact with skin can cause irritation.

## 12. ECOLOGICAL INFORMATION

ECO-TOXICITY:

The environmental impact of this product has not been fully investigated.

Chemical Name	Fish	Crustacea
Distillates (petroleum) hydrotreated heavy paraffinic	LC50: >5000mg/L (96h, Oncorhynchus mykiss)	EC50: >1000mg/L (48h, Daphnia magna)

## 13. DISPOSAL CONSIDERATIONS

The generation of waste should be minimised or avoided wherever possible. When handling waste, the safety precautions applying to handling of the product should be considered. Should not be released into the environment. Dispose of contents and container in accordance with local, regional, national, and international regulations as applicable.

## 14. TRANSPORT INFORMATION

Not classified as dangerous goods under the terms of the ADG, IMDG, IATA Code.

<b>SPECIAL PRECAUTIONS IN CARRIAGE:</b>	None.
<b>MAIN RISK:</b>	None.
<b>SUBSIDIARY RISK:</b>	None.
<b>UN №:</b>	None.
<b>PROPER SHIPPING NAME:</b>	None.
<b>CLASS:</b>	None.
<b>PACKING GROUP:</b>	None.

## **15. REGULATORY INFORMATION**

Not classified as hazardous according to the Globally Harmonised System of Classification and labelling of Chemicals (GHS).

Not classified as hazardous according to Safe Work Australia.

Not classified as Dangerous Goods according to Australian Code for the Transport Dangerous Goods by Road and Rail.

## **16. OTHER INFORMATION**

**Date reviewed:** 02 August 2024

**Supersedes:** 10 September 2019

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- End of Safety Data Sheet -