

**Creation date** 26-Dec-2014

**Revision date** 14-Mar-2023

**Version** 6

## 1. Identification

**Product name** Petrolatum-based Mastic Tape

**Product identifier** NO59 HT

**Product Code** P020-00030852-0000

**Supplier Address** Nitto Denko Corporation Toyohashi Plant  
18, Hirayama, Nakahara-cho, Toyohashi, Aichi, 441-3194, Japan  
TEL.+81-532-41-8461, FAX. +81-532-43-1879

**Department responsible** Quality Management Dept. Administration Div

**Emergency telephone number** +81-532-41-1121(TOYOHASHI PLANT)

**Recommended Use** Bonding material for corrosion protection

## 2. Hazards Identification

**GHS Classification**  
**Classification of the substance or mixture** Not a dangerous substance or mixture according to the Globally Harmonized System (GHS)

## 3. Composition/information on Ingredients

Single Substance or Mixture	Article	Chemical name	CAS RN®	Weight-%
		Petrolatum based compound	-	90-95
		Polyester (Nonwoven fabric)	-	5-10

\* The exact percentage (concentration) of composition has been withheld as a trade secret

## 4. First aid measures

**If inhaled** Remove to fresh air Get medical attention

**Skin contact** Wipe immediately and clean with sudsy water  
Consult a physician if necessary

**Eye contact** Immediately flush with large amounts of water for at least 15 minutes. Examination and treatment by a physician if necessary

**Ingestion** Get immediate medical advice/attention

**Most important symptoms/effects, acute and delayed** No information available

**Self-protection of the first aider** No information available

**Note to physicians** No information available

## 5. Fire-fighting measures

**Fire extinguishing agent** CO2 (except for Cyanides), dry chemical, dry sand, alcohol-resistant foam

**Prohibited media** Do not use a solid water stream as it may scatter and spread fire

**Special exposure hazards in a fire** Fire may produce dense black smoke

**Specific extinguishing methods** Extinguish fire toward the leeward after removing the cause of fire

**Advice for fire-fighters** Due to poisonous gas may be occurred, if needed, use Gas mask and Goggles

## 6. Accidental release measures

**Personal Precautions** Be sure to wear protectors during work to avoid its direct contact to the skin

**Protective equipment and emergency procedures** Be sure to wear protectors during work to avoid its direct contact to the skin

**Environmental precautions** Immediately remove all sources of ignition nearby

**Methods and material for containment and cleaning up** Collect spillage

## 7. Handling and Storage

**Handling**  
**Technical measures:** Wear protective gloves and eye/face protection

<u>Local and general exhaust ventilation</u>	Ventilate the room well
<u>Precautions for safe handling</u>	No information available
<u>Remarks</u>	No information available

**Storage**

<u>Technical measures:</u>	No information available
<u>Storage conditions</u>	Store at room at room temperature and normal humidity away from direct sunlight
<u>Storage conditions to avoid</u>	Avoid storage in high temperatures and high humidity Protect from sunlight
<u>Incompatible materials</u>	No information available
<u>Conditions for safe storage, including any incompatibilities</u>	Store in a closed container

**8. Exposure Controls/Personal Protection**

<u>Control parameters</u>	No information available
<u>Permissible concentration</u>	No information available
<u>Appropriate engineering controls</u>	Local and general exhaust ventilation

**Personal protective equipment [PPE]**

<u>Respiratory Protection</u>	Wear protective mask
<u>Hand protection</u>	Wear protective gloves
<u>Eye protection</u>	Wear safety glasses with side shields (or goggles)
<u>Skin protection</u>	Wear long sleeve work shirt

<u>General hygiene considerations</u>	No information available
---------------------------------------	--------------------------

**9. Physical and Chemical Properties**

<u>Physical state</u>	Tape
<u>Color</u>	Brownish-red
<u>Odor</u>	Oil smell
<u>pH</u>	No data available
<u>Melting point / Freezing point</u>	Melting point 125 °C
<u>boiling point</u>	No data available
<u>Boiling point / boiling range</u>	No data available
<u>Flash Point</u>	280 °C
<u>Autoignition temperature</u>	No data available
<u>Upper</u>	No data available
<u>Lower</u>	No data available
<u>Vapor pressure</u>	No data available
<u>Specific gravity</u>	1.1-1.3
<u>Solubility</u>	No data available
<u>Partition Coefficient (n-octanol/water)</u>	No data available
<u>Decomposition temperature</u>	No data available

**10. Stability and Reactivity**

<u>Reactivity</u>	No information available
<u>Possibility of hazardous reactions</u>	No information available
<u>Conditions to avoid</u>	Avoid storage in high temperatures and high humidity Protect from direct sunlight
<u>Incompatible materials</u>	No information available
<u>Hazardous decomposition products</u>	No information available

**11. Toxicological Information**

<u>Acute Toxicity</u>	No information available
<u>Skin corrosion/irritation</u>	No information available
<u>Serious eye damage/eye irritation</u>	No information available
<u>Respiratory sensitization</u>	No information available
<u>Germ cell mutagenicity</u>	No information available
<u>Reproductive Toxicity</u>	No information available
<u>Specification target internal organs/systemic toxicity (single exposure)</u>	No information available
<u>Specification target internal organs/systemic toxicity (repeat exposure)</u>	No information available
<u>Aspiration hazard</u>	No information available

## 12. Ecological Information

<u>Persistence and degradability</u>	No information available
<u>Bioaccumulation</u>	No information available
<u>Other adverse effects</u>	No information available

## 13. Disposal Considerations

<u>Waste treatment methods</u>	Disposal should be in accordance with applicable regional, national and local laws and regulations Contact an authorized industrial waste treatment company for off-site disposal
<u>Contaminated packaging</u>	Disposal should be in accordance with applicable regional, national and local laws and regulations Contact a recycling manufacture

## 14. Transport Information

<u>International regulations</u>	
<u>Transport hazard class</u>	Not Applicable
<u>UN Number</u>	Not Applicable
<u>Japanese regulation</u>	Japanese regulations : Land: Follow the transportation method specified in Fire Service Act, Road Act, Industrial Safety and Health Act, etc Ocean: Follow the transportation method specified in Ship Safety Act Air: Follow the transportation method specified in Civil Aeronautics Act
<u>Special precautions in connection with transport or conveyance</u>	Make sure to load them properly to prevent them from shock, falling or breaking

## 15. Regulatory information

<u>Local regulation</u>	Not Applicable
<u>Foreign regulation</u>	Contact NITTO for more information
<u>REACH 7 Article 33 Article SVHC notification (&gt; 0.1 wt. %)</u>	Not Applicable

## 16. Other information

<u>Creation date</u>	26-Dec-2014
<u>Revision date</u>	14-Mar-2023
<u>Version</u>	6
<u>Key literature references and sources for data</u>	JIS Z 7252: 2019 Classification of chemicals based on "Globally Harmonized System of Classification and Labelling of Chemicals (GHS)" JIS Z7253: 2019 Safety data sheet for chemical products -Content and order of sections

### Disclaimer

The regulatory information presented here should not necessarily be considered as all-inclusive. Other local and international regulations may also apply

Contents are based on documents, information and data which are available at this time, but nothing is guaranteed as regards content, physical and chemical properties, hazards

Also precautions are subject to ordinary handling, so please take safety measures as usage in special cases

**End of Safety Data Sheet**