

## Safety Data Sheet

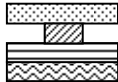




### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

Product Name	Thermo Label Mini No. 50, 55,60, 65, 70, 75, 80, 85, 90, 95, 100, 105, 110, 125	Date Prepared	September 16, 2015
		Date Revised	
Company Name	NiGK Corporation		NC
Company Address	21-2 Matoba-shinmachi, Kawagoe, Saitama, 350-1107 JAPAN		
Issued Department	ENVIRONMENT SAFETY ADMINISTRATION DEPT.		
Emergency Phone Number	+81-49-231-2103	Fax Number	+81-49-232-1334
E-mail Address	kankyo-hoan@nichigi.co.jp		
Recommended Use and Restrictions on Use	Temperature indicating material		

### 2. HAZARD IDENTIFICATION

GHS Classification: Not applicable

### 3. COMPOSITION / INFORMATION ON INGREDIENTS

Single Product / Mixture Classification	Mixture			
Ingredients		Content (%)	Official reference number in Japan	CAS number
	Temperature indicating ink	5 to 20	--	--
	Marking ink	<1	--	--
	Absorbent paper	45 to 60	--	--
	Acrylic pressure sensitive adhesive	35 to 50	--	--
(Composition)	<div style="display: flex; align-items: flex-start;"> <div style="flex: 1;"> <p style="text-align: center;">Thermo Label Mini</p>  </div> <div style="flex: 2;"> <ul style="list-style-type: none"> <li> Temperature indicating ink</li> <li> Marking ink</li> <li> Absorbent paper</li> <li> Acrylic pressure sensitive adhesive</li> </ul> </div> </div>			

Temperature indicating ink, marking ink, absorbent paper, and acrylic pressure sensitive adhesive are composed of known chemical substances which are not among the target substances to be notified under the Industrial Safety and Health Law nor among the target substances of the PRTR law.

Their names are kept as trade secrets and will not be disclosed.

### 4. FIRST-AID MEASURES

Inhalation	Because this product is a label, inhalation hazard will not occur under normal handling conditions. If inhalation causes headaches, dizziness, or other discomfort, remove person to fresh air.
Skin Contact	No special measure is required. If skin irritation occurs, rinse the skin with cold or tepid water.
Eye Contact	Because this product is a label, it will not get into the eyes under normal handling conditions. If in eyes, rinse cautiously with clean water for at least 15 minutes. Get medical attention from an ophthalmologist.
Ingestion	Because this product is a label, it will not be swallowed under normal handling conditions. If swallowed, rinse mouth cautiously with clean water. If possible, induce vomiting by sticking finger in throat and get medical attention.

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**5. FIRE-FIGHTING MEASURES**

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Suitable Extinguishing Media	Extinguishing powder (ABC), carbon dioxide, dry sand, fire extinguishing foam
Unsuitable Extinguishing Media	Not available
Extinguishing Method	Cut off the fire source and use extinguishing media from the windward.

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**6. ACCIDENTAL RELEASE MEASURES**

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Because this product is a label, it will cause no leakage hazard.

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**7. HANDLING AND STORAGE**

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Handling Precautions	Technological countermeasures:	None in particular Precautions: None in particular
Storage Precautions	Technological countermeasures: Storage conditions:	None in particular No particular hazards. To keep the quality, however, store this product in a cool and dark place away from heat and moisture.

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**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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Standard Control Concentration	No applicable substance
Occupational Exposure Limit	No applicable substance
Equipment Countermeasures	None in particular under normal handling conditions
Protective Gear	None in particular under normal handling conditions

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**9. PHYSICAL AND CHEMICAL PROPERTIES**

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Appearance	Label
Odor	None
pH	Not available
Melting Point/Freezing Point	Not available
Boiling Point, Initial Boiling Point and Boiling Range	Not available
Flash Point	Not available
Explosion Limits	Not available
Vapor Pressure	Not available
Vapor Density	Not available
Relative Density	Not available
Solubility	Slightly soluble in water and organic solvent.
Octanol/Water Partition Coefficient	Not available
Auto-ignition Temperature	Not available
Decomposition Temperature	Not available
Viscosity	Not available

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**10. STABILITY AND REACTIVITY**

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Stability	Stable under normal handling conditions.
Possibility of Hazardous Reactions	Not available
Conditions to Avoid	High temperature and high humidity
Incompatible Materials	Pyrophoric substances
Hazardous Decomposition Products	Not available

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**11. TOXICOLOGICAL INFORMATION**

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Not available

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**12. ECOLOGICAL INFORMATION**

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Not available

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**13. DISPOSAL CONSIDERATIONS**

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Waste Disposal Method	Dispose in accordance with the related laws and regulations.
Method of Consigning Waste Disposal	When disposing of the contents/container, consign them to a licensed industrial waste disposal operator with this sheet disclosed.

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**14. TRANSPORT INFORMATION**

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UN Number	Not applicable
Proper Shipping Name	Not applicable
UN Class	Not applicable
Packing Group	Not applicable
Marine Pollutant	Not applicable
Precautions for Loading	Handle the package with care to prevent it from being wet or broken.
Other Precautions	Follow general precautions as well as the handling and storage precautions described in this document. For the materials which change their color under 80°C, pay attention to the temperature during transportation.

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**15. REGULATORY INFORMATION**

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No applicable law articles

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**16. OTHER INFORMATION**

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Reference

- 1) GHS Classification Results Database (National Institute of Technology and Evaluation, Japan)
- 2) GHS Model MSDS Information (Japan Advanced Information Center of Safety and Health, Japan Industrial Safety & Health Association)
- 3) Guideline for Creating a Material Safety Data Sheet (Japan Chemical Industry Association)
- 4) ezCRIC (Japan Chemical Database Ltd.)

This document ("Safety Data Sheet") is not a safety warranty.

Before handling this product, users must read this "Safety Data Sheet" as a reference, and take measures appropriate for their specific situation on their own responsibility.

The information on this "Safety Data Sheet" may be updated any time based on revised laws and regulations and new findings.

Before use of this product, it is recommended to check on not only the hazard and toxicity information but also the latest rules, regulations, and laws of your organization, area, or country.