

# Safety Data Sheet

Product Name: SHARPIE ROOF CAULK NB-Q

# **SECTION 1 - IDENTIFICATION**

Manufacturer's Name:

**Emergency Telephone No.:** 

Sharp Chemical Ind. Co., Ltd.

+81-72-268-0321

## Address:

12-1, Chikkohamaderanishi-machi, Sakai Osaka, 592-8352 Japan

## **SECTION 2- HAZARDS IDENTIFICATION**

# GHS CLASSIFICATION PHYSICAL-CHEMICAL HAZARD DATA

Not applicable

## **TOXICCOLOGICAL HEALTH EFFECTS**

#### **CLASSIFICATION**

Acute toxicity(oral)	Not classified	
Acute toxicity(Dermal)	Not classified	
Acute toxicity(Gases)	Not applicable	
Acute toxicity(Vapours)	Classification not possible	
Acute toxicity(Dusts and mists)	Not classified	
Skin corrosion/irritation	Not classified	
Serious eye damage/Eye irritation	Not classified	
Respiratory sensitization	Classification not possible	
Skin sensitization	Classification not possible	
Germ cell mutagenicity	Not classified	
Carcinogenicity	Not classified	
Reproductive toxicity	Not classified	
Specific target organ toxicity single exposure	Not classified	
Specific target organ repeated exposure	Not classified	
Aspiration hazard	Classification not possible	

## **TOXICICOLOGICAL ENVIRONMENT EFFECTS**

Aquatic environmental toxicity(Acute)	Not classified	
Aquatic environmental Toxicity(Chronic)	Not classified	
Hazardous to the ozone layer	zone layer Classification not possible	



#### GHS LABEL ELEMENTS

## [SYMBOL]

Not applicable

## [SYGNALWORD]

Not applicable

## [HAZARD STATEMENT]

Not applicable

#### [PRECAUTIONARY STATEMENTS]

Not applicable

## SECTION 3 - COMPOSITION / INFORMATION ON INGREDIENTS

Single Substance or Compound: Compound

General Name: One-part modified silicone sealant

Components	CAS. No.	Content(%)	Notice Through Officia Gazettes Number
Modified silicone	Registered	30-40	Registered
Plasticizer	Registered	10-20	7-758
Calcium carbonate	471-34-1	40-50	1-122
Titanium dioxide	13463-67-7	1-5	1-558
Tin compound	Registered	0.1-1	Registered
Petroleum hydrocarbon	Registered	<5	9-1692

## SECTION 4 - FIRST AID MEASURES

Skin: Wash material off of the skin with plenty of soap and water. If redness, itching, or a burning

sensation develops, get medical attention.

Eyes: Immediately flush with plenty of water for at least 15 minutes. If redness, itching, or a burning

sensation develops, have eyes examined and treated by medical personnel.

Ingestion: Give 1 or 2 glasses of water to drink and refer person to medical personnel (Never give

anything by mouth to an unconscious person.)

Inhalation: Remove victim to fresh air. If a cough or other respiratory symptoms develop, consult medical

personnel.

#### SECTION 5 - FIRE FIGHTING MEASURES

Extinguishing media: ABC or BC type powder extinguisher, carbon dioxide, dry chemical

Banned extinguishing media: Not applicable Specific fire fighting protective equipment:

Self contained breathing apparatus with full face piece and protective clothing.



#### SECTION 6 - ACCIDENTAL RELEASE MEASURES

Protection, and emargency operation: Wear propriate cloth during operation.

Keep away from flammable material and people.

Precaution for ecology: Do not dispose leaking water to sewage or ditch.

Swipe the waste with fabric, and put them into a airtight

container.

In case of the waste is in large amount, surround with sands and

be sure to be safe to operate.

#### SECTION 7- HANDRING AND STORAGE

No use of fire, sparks, and heat

Wear protective clothing to avoid covering the materials on your skin

Use in well-ventilated area

Do not leave the materials on your skin or cloths, and wash off with plenty of water

Storage: Keep the products out of reach of children

Keep in cool, dry and dark, keep away from heat, sparks, direct sun light and flame

## SECTION8- EXPOSURE CONTROLS / PERSONAL PTOTECTION

Material	Controlled consistency	Japanese Society of Occupation Health	ACGIH
Titanium dioxide	_	1 mg/m <sup>3</sup>	10 mg/m <sup>3</sup>
Tin compound		_	TWA 0.1 mg/m $^3$ (Sn) STEL 0.2 mg/m $^3$ (Sn)

#### **Facility**

Do not keep ignition source in the facility

If the area is airtighted, ventilation equipment is needed.

Disaster preventing sprinkler and equipment for washing hands and eyes are needed.

## **Protective Equipment**

Eye Protection Protective glasses





Skin Protection Protective Rubber gloves

Respiratory Protection Gas mask

Air-supplied mask

## SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Paste **Appearance** Odor Peculiar odor PH No data Melting point No data No data **Boiling point** >93°C Flash point No data Ignition point **Explosion area** No data Steam density No data

Density 1.31

Solubility Poorly soluble in water

Octanol/partition coefficientNo dataResolution pointNo dataOthersNo data

## SECTION 10 - STABILITY AND REACTIVITY

**Stability:** Stable under normal conditions.

Condition to Avoid:

Material starts to cure in the presence of humid air or moisture

Hazardous decomposition products:

During a fire this material may foam carbon dioxide, carbon monoxide and nitrogen oxide

Hazardous polymerization: Will not occur

## SECTION 11- TOXICOLOGICAL INFORMATION

Acute toxicity(oral)	Titanium dioxide	LD50 >20000 mg/kg
Acute toxicity(Dermal)	Titanium dioxide	LD50 >10000 mg/kg
Acute toxicity(Vapours)	Titanium dioxide	Classification not possible
Acute toxicity(Dusts and mists)	Titanium dioxide	LC >6.82 mg/L/4h
Skin corrosive/ irritation	Titanium dioxide	Not classified
Serious eyes damage/Eyes irritation	Titanium dioxide	Category 2B
Respiratory organs sensitization	Titanium dioxide	Classification not possible



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Skin sensitization	Titanium dioxide	Classification not possible
Germ cell mutagenicity	Titanium dioxide	Classification not possible
Carcinogenicity	Titanium dioxide	Classification not possible
Reproductive toxicity	Titanium dioxide	Classification not possible
Specific target organ toxicity single exposure	Titanium dioxide	Classification not possible
Specific target organ repeated exposure	Titanium dioxide	Classification not possible
Aspiration hazard	Titanium dioxide	Classification not possible

## **SECTION 12-ECOLOGY INFORMATION**

Hazardous to the aquatic environment(Acute)	Titanium dioxide	Classification not possible
Hazardous to the aquatic environment (Chronic)	Titanium dioxide	Classification not possible
Hazardous to the ozone layer	Titanium dioxide	Classification not possible

## **SECTION 13-DISPOSAL CONSIDERATIONS**

## Steps to be taken in case material is released or spilled:

Wear respiratory protection during cleanup. Sweep up and recover or mix material with a moist absorbent and shovel into a chemical waste container. Do not work at the leeward.

Disposal method: Discarded product is not a hazardous waste.

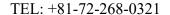
## **SECTION 14-TRANSPORT INFORMATION**

Land transportation Follow fire defense and road Law

Maritime transportationFollow ship safety lawAir transportationFollow aviation lawUnited nation classificationNot applicableUnited nation numberNot applicable

Special security measures Prevent falling, dropping, or damages when loading

products.





## **SECTION 15-REGULATORY INFORMATION**

Follow all regulations in your country.

## **SECTION 16- OTHER INFORMATION**

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