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

1.1. Product identifier	
Product Identity	Q-S
Alternate Names	Quick Sealing Powder
1.2. Relevant identified uses of the substance	e or mixture and uses advised against
Intended use	Sealing Powder
Application Method	See Technical Data Sheet.
1.3. Details of the supplier of the safety data	sheet
Company Name	The Dodge Company, Inc
	9 Progress Road
	Billerica, MA 01821
Emergency	
CHEMTREC (USA)	(800) 424-9300
Customer Service	
The Dodge Company, Inc	(800) 443-6343, (978) 600-2099

### 2. Hazard identification of the product

#### 2.1. Classification of the substance or mixture

No applicable GHS categories.

### 2.2. Label elements

Using the Toxicity Data listed in section 11 and 12 the product is labeled as follows.

No applicable GHS categories.

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[Prevention]: No GHS prevention statements [Response]: No GHS response statements [Storage]: No GHS storage statements [Disposal]: No GHS disposal statements

### 3. Composition/information on ingredients

This product contains the following substances that present a hazard within the meaning of the relevant State and Federal Hazardous Substances regulations.

Ingredient/Chemical Designations	Weight %	GHS Classification	Notes
2-Propenoic acid, polymer with sodium 2-propenoate CAS Number: 0009033-79-8	25 - 50		[1]

[1] Substance classified with a health or environmental hazard.

[2] Substance with a workplace exposure limit.

[3] PBT-substance or vPvB-substance.

\*The full texts of the phrases are shown in Section 16.

### 4. First aid measures

4.1. Description of first aid measures				
General	In all cases of doubt, or when symptoms persist, seek medical attention.			
	Never give anything by mouth to an unconscious person.			
Inhalation	Remove to fresh air, keep patient warm and at rest. If breathing is irregular or stopped, give artificial respiration. If unconscious place in the recovery position and obtain immediate medical attention. Give nothing by mouth.			
Eyes	Irrigate copiously with clean fresh water for at least 15 minutes, holding the eyelids apart and seek medical attention.			
Skin	Remove contaminated clothing. Wash skin thoroughly with soap and water or use a recognized skin cleanser.			

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IngestionDrink large quantities of water or milk; induce vomiting; seek medical attention<br/>immediately.4.2. Most important symptoms and effects, both acute and delayedNo specific symptom data available. See section 2 for further details.

### 5. Fire-fighting measures

#### 5.1. Extinguishing media

Small Fire use ABC Dry Chemical extinguisher. Large Fire use water spray, fog or foam. Do not use straight stream.

5.2. Special hazards arising from the substance or mixture

\_\_\_\_

Oxides of carbon and nitrogen.

#### 5.3. Advice for fire-fighters

Wear self-contained breathing apparatus to protect from decomposition products.

ERG Guide No.

### 6. Accidental release measures

#### 6.1. Personal precautions, protective equipment and emergency procedures

Keep container closed when not in use. Avoid contact with eyes, skin, or clothing.

#### 6.2. Environmental precautions

Do not allow spills to enter drains or watercourses.

Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

#### 6.3. Methods and material for containment and cleaning up

Spread an inert absorbent on the spill and place in a suitable, properly labeled container for recovery or disposal.

Flush area with large quantities of water.

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### 7. Handling and storage

### 7.1. Precautions for safe handling

See section 2 for further details. - [Prevention]:

### 7.2. Conditions for safe storage, including any incompatibilities

Handle containers carefully to prevent damage and spillage. Incompatible materials: Strong oxidizing agents, strong acids and alkalis See section 2 for further details. - [Storage]:

#### 7.3. Specific end use(s)

No data available.

### 8. Exposure controls and personal protection

#### 8.1. Control parameters

Exposure				
CAS No.	Ingestion	Source	Value	
0009033-79-8	2-Propenoic acid, polymer with sodium 2- propenoate	OSHA	No Established Limit	
		ACGIH	No Established Limit	
		NIOSH	No Established Limit	
		Supplier	No Established Limit	

#### **Carcinogen Data**

CAS No.	Ingestion	Source	Value	
0009033-79-8	sodium 2-propenoate		Select Carcinogen: No	
			Known: No; Suspected: No	
		IARC	Group 1: No; Group 2a: No; Group 2b: No; Group 3: No; Group 4: No;	

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#### 8.2. Exposure controls

Respiratory	Not necessary where area is properly ventilated.
Eyes	Wear safety eyewear, e.g. safety spectacles, goggles or visors to protect against the splash of liquids.
Skin	Overalls which cover the body, arms and legs should be worn. Skin should not be exposed. All parts of the body should be washed after contact. Wear PVC or rubber gloves.
Engineering Controls	Provide adequate ventilation when handling this material. If possible handle in the open.
Other Work Practices	Use good personal hygiene practices. Wash hands before eating, drinking, smoking or using toilet. Promptly remove soiled clothing and wash thoroughly before reuse.

See section 2 for further details. - [Prevention]:

### 9. Physical and chemical properties

Appearance	Creamy tan fine Powder
Odor	Odorless
Odor threshold	Not Measured
рН	NA
Melting point / freezing point (°C)	NA
Initial boiling point and boiling range (°C)	NA
Flash Point	NA
Evaporation rate (Ether = 1)	NA
Flammability (solid, gas)	Not Applicable
Upper/lower flammability or explosive limits	Lower Explosive Limit: NA
	Upper Explosive Limit: NA
Vapor pressure (Pa)	Not Measured
Vapor Density	NA
Specific Gravity	0.850
Solubility in Water	Not Measured
Partition coefficient n-octanol/water (Log Kow)	Not Measured
Auto-ignition temperature (°C)	Not Measured
Decomposition temperature	Not Measured
Viscosity (cSt)	Not Measured
VOC %	NA

### 9.2. Other information

No other relevant information.

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### 10. Stability and reactivity

10.1. Reactivity
Hazardous Polymerization will not occur.
10.2. Chemical stability
Stable under normal circumstances.
10.3. Possibility of hazardous reactions
No data available.
10.4. Conditions to avoid
Avoid prolonged exposure to heat and/or light.
10.5. Incompatible materials
Strong oxidizing agents, strong acids and alkalis
10.6. Hazardous decomposition products

Oxides of carbon and nitrogen.

### 11. Toxicological information

### Acute toxicity

Ingredient	Oral LD50, mg/kg	Skin LD50, mg/kg	Inhalation Vapor LD50, mg/L/4hr	Inhalation Dust/Mist LD50, mg/L/4hr	Inhalation Gas LD50, ppm
2-Propenoic acid, polymer with sodium 2-propenoate - (9033-79-8)	> 5,000.00, Rat	No data	No data	No data	No data
	- Category: NA	available	available	available	available

Item	Category	Hazard
Acute Toxicity (mouth)		Not Applicable
Acute Toxicity (skin)		Not Applicable
Acute Toxicity (inhalation)		Not Applicable
Skin corrosion/irritation		Not Applicable
Eye damage/irritation		Not Applicable

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Sensitization (respiratory)	 Not Applicable
Sensitization (skin)	 Not Applicable
Germ toxicity	 Not Applicable
Carcinogenicity	 Not Applicable
Reproductive Toxicity	 Not Applicable
Specific target organ systemic toxicity (single exposure)	 Not Applicable
Specific target organ systemic Toxicity (repeated exposure)	 Not Applicable
Aspiration hazard	 Not Applicable

### **12. Ecological information**

### 12.1. Toxicity

No additional information provided for this product. See Section 3 for chemical specific data.

### Aquatic Ecotoxicity

Ingredient	96 hr LC50 fish,	48 hr EC50 crustacea,	ErC50 algae,
	mg/l	mg/l	mg/l
2-Propenoic acid, polymer with sodium 2-propenoate - (9033-79-8)	Not Available	Not Available	Not Available

#### 12.2. Persistence and degradability

There is no data available on the preparation itself.

#### 12.3. Bioaccumulative potential

Not Measured

#### 12.4. Mobility in soil

No data available.

### 12.5. Results of PBT and vPvB assessment

This product contains no PBT/vPvB chemicals.

#### 12.6. Other adverse effects

No data available.

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### 13. Disposal considerations

#### 13.1. Waste treatment methods

Do not allow into drains or water courses. Wastes and emptied containers should be disposed of in accordance with regulations made under the Control of Pollution Act and the Environmental Protection Act.

Using information provided in this data sheet advice should be obtained from the Waste Regulation Authority, whether the special waste regulations apply.

### 14. Transport information

14.1. UN number 14.2. UN proper shipping name

14.3. Transport hazard class(es)

#### **DOT (Domestic Surface Transportation)**

DOT Proper Shipping<br/>NameNot RegulatedDOT Hazard Class<br/>DOT LabelNot Applicable<br/>NoneUN / NA NumberNot ApplicableDOT Packing Group<br/>CERCLA/DOT RQNot agal. / NA lbs.

Not Applicable Not Regulated

#### IMO / IMDG (Ocean Transportation)

IMDG ProperNot RegulatedShipping NameNot ApplicableIMDG Hazard ClassNot ApplicableSub ClassNot Applicable

IMDG Packing Group Not Applicable

14.4. Packing group

Not Applicable

### 14.5. Environmental hazards

IMDG Marine Pollutant: No

### 14.6. Special precautions for user

Not Applicable

14.7. Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code

Not Applicable

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### 15. Regulatory information

Regulatory OverviewThe regulatory data in Section 15 is not intended to be all-inclusive, only selected<br/>regulations are represented. All ingredients of this product are listed on the TSCA (Toxic<br/>Substance Control Act) Inventory or are not required to be listed on the TSCA Inventory.WHMIS ClassificationNot Regulated

**US EPA Tier II Hazards** 

Fire: No Sudden Release of Pressure: No Reactive: No Immediate (Acute): No Delayed (Chronic): No

EPCRA 311/312 Chemicals and RQs: (No Product Ingredients Listed)

EPCRA 302 Extremely Hazardous : (No Product Ingredients Listed)

EPCRA 313 Toxic Chemicals: (No Product Ingredients Listed)

Proposition 65 - Carcinogens (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Developmental Toxins (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Female Repro Toxins (>0.0%): (No Product Ingredients Listed)

Proposition 65 - Male Repro Toxins (>0.0%): (No Product Ingredients Listed)

N.J. RTK Substances (>1%) : (No Product Ingredients Listed)

Penn RTK Substances (>1%) : (No Product Ingredients Listed)

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### **16. Other information**

The information and recommendations contained herein are based upon data believed to be correct. However, no guarantee or warranty of any kind, expressed or implied, is made with respect to the information contained herein. We accept no responsibility and disclaim all liability for any harmful effects which may be caused by exposure to our products. Customers/users of this product must comply with all applicable health and safety laws, regulations, and orders.

The full text of the phrases appearing in section 3 is:

#### This is the first revision of this SDS format, changes from previous revision not applicable.

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