



Safety Data Sheet

Prepared in Accordance with HCS 29
C.F.R. 1910.1200

1. Identification of the Substance/Mixture and the Company/Undertaking

| | | | | |
|-----|--|--|-------------------------|------------|
| 1.1 | Product Identifier | 0139S1NL | | |
| | Product Name: | CARBOWRAP TAPE A | Revision Date: | 08/14/2019 |
| | | | Supersedes Date: | New SDS |
| 1.2 | Relevant identified uses of the substance or mixture and uses advised against | No Information | | |
| 1.3 | Details of the supplier of the safety data sheet | | | |
| | Manufacturer: | Carboline Company 2150 Schuetz Road St. Louis, MO USA 63146 | | |
| | | Regulatory / Technical Information: Contact Carboline Technical Services at 1-800-848-4645 | | |
| | Datasheet Produced by: | Schlereth, Ken - ehs@stoncor.com | | |
| 1.4 | Emergency telephone number: | CHEMTREC 1-800-424-9300 (Inside US) CHEMTREC +1 703 5273887 (Outside US) HEALTH - Pittsburgh Poison Control 1-412-681-6669 | | |

2. Hazard Identification

2.1 Classification of the substance or mixture

2.3 Other hazards

No Information

Results of PBT and vPvB assessment:

The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII.

3. Composition/Information On Ingredients

3.2 Mixtures

Hazardous Ingredients

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>%</u> |
|----------------|----------------------|----------|
|----------------|----------------------|----------|

| <u>CAS-No.</u> | <u>GHS Symbols</u> | <u>GHS Hazard Statements</u> | <u>M-Factors</u> |
|----------------|--------------------|------------------------------|------------------|
|----------------|--------------------|------------------------------|------------------|

Additional Information: The text for GHS Hazard Statements shown above (if any) is given in Section 16.

4. First-aid Measures

4.1 Description of First Aid Measures

AFTER INHALATION: Remove person to fresh air. If signs/symptoms continue, get medical attention.

AFTER SKIN CONTACT: Wash skin thoroughly with soap and water or use recognized skin cleanser.
AFTER EYE CONTACT: Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician.
AFTER INGESTION: Consult a physician if necessary.

4.2 Most important symptoms and effects, both acute and delayed

No Information

4.3 Indication of any immediate medical attention and special treatment needed

No Information

5. Fire-fighting Measures**5.1 Extinguishing Media:**

Carbon Dioxide, Dry Chemical, Foam

UNUSUAL FIRE AND EXPLOSION HAZARDS: No Information**5.2 Special hazards arising from the substance or mixture**

No Information

5.3 Advice for firefighters

In the event of fire, wear self-contained breathing apparatus.

6. Accidental Release Measures**6.1 Personal precautions, protective equipment and emergency procedures**

No Information

6.2 Environmental precautions

No Information

6.3 Methods and material for containment and cleaning up

No special environmental precautions required.

6.4 Reference to other sections

No Information

7. Handling and Storage**7.1 Precautions for safe handling****INSTRUCTIONS FOR SAFE HANDLING :** No special precautions required.**PROTECTION AND HYGIENE MEASURES :** Handle in accordance with good industrial hygiene and safety practice.**7.2 Conditions for safe storage, including any incompatibilities****CONDITIONS TO AVOID:** None**STORAGE CONDITIONS:** Keep in a dry, cool place.**7.3 Specific end use(s)**

No Information

8. Exposure Controls/Personal Protection**8.1 Control parameters**

**Ingredients with Occupational Exposure Limits
(US)**

| <u>Name</u> | <u>CAS-No.</u> | <u>ACGIH TWA</u> | <u>ACGIH STEL</u> | <u>ACGIH Ceiling</u> |
|-------------|----------------|------------------|-------------------|----------------------|
|-------------|----------------|------------------|-------------------|----------------------|

No hazardous items exist

| <u>Name</u> | <u>CAS-No.</u> | <u>OSHA PEL</u> | <u>OSHA STEL</u> |
|-------------|----------------|-----------------|------------------|
|-------------|----------------|-----------------|------------------|

No hazardous items exist

FURTHER INFORMATION: No Information

8.2 Exposure controls

Personal Protection

RESPIRATORY PROTECTION: Not required

EYE PROTECTION: Avoid contact with eyes.

HAND PROTECTION: Gloves

OTHER PROTECTIVE EQUIPMENT: not required under normal use

ENGINEERING CONTROLS: No special protective equipment required.

9. Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

| | |
|--|----------------------------|
| Appearance: | Khaki Green Greasy Product |
| Physical State | Solid |
| Odor | Mild Odor |
| Odor threshold | N/A |
| pH | Neutral |
| Melting point / freezing point (°C) | N/D |
| Boiling point/range | N/A - N/A |
| Flash Point | 464F (240C) |
| Evaporation rate | N/A |
| Flammability (solid, gas) | N/D |
| Upper/lower flammability or explosive limits | N/A - N/A |
| Vapour Pressure, mmHg | N/A |
| Vapour density | N/A |
| Relative density | N/D |
| Solubility in / Miscibility with water | N/D |
| Partition coefficient: n-octanol/water | N/D |
| Auto-ignition temperature (°C) | N/D |
| Decomposition temperature (°C) | N/D |
| Viscosity | Not Determined |
| Explosive properties | N/D |
| Oxidising properties | N/D |

9.2 Other information

| | |
|---------------------------------------|------|
| VOC Content g/l: | 0 |
| Specific Gravity (g/cm ³) | 1.05 |

10. Stability and Reactivity

10.1 Reactivity

No Information

10.2 Chemical stability

Stable under normal conditions.

10.3 Possibility of hazardous reactions

Hazardous polymerisation does not occur.

10.4 Conditions to avoid

None

10.5 Incompatible materials

Strong oxidizing agents.

10.6 Hazardous decomposition products

None known.

11. Toxicological Information**11.1 Information on toxicological effects****Acute Toxicity:**

Oral LD50: N/D

Inhalation LC50: N/D

Irritation: No information available.**Corrosivity:** No information available.**Sensitization:** No information available.**Repeated dose toxicity:** No information available.**Carcinogenicity:** No information available.**Mutagenicity:** No information available.**Toxicity for reproduction:** No information available.**STOT-single exposure:** No information available.**STOT-repeated exposure:** No information available.**Aspiration hazard:** No information available.

If no information is available above under Acute Toxicity then the acute effects of this product have not been tested.
Data on individual components are tabulated below:

| <u>CAS-No.</u> | <u>Chemical Name</u> | <u>Oral LD50</u> | <u>Dermal LD50</u> | <u>Vapor LC50</u> | <u>Gas LC50</u> | <u>Dust/Mist LC50</u> |
|----------------|----------------------|------------------|--------------------|-------------------|-----------------|---------------------------|
|----------------|----------------------|------------------|--------------------|-------------------|-----------------|---------------------------|

Data at the substance level is
not available.

Additional Information:

No Information

12. Ecological Information

| | |
|---|--|
| 12.1 Toxicity: | |
| EC50 48hr (Daphnia): | No information available. |
| IC50 72hr (Algae): | No information available. |
| LC50 96hr (fish): | No information available. |
| 12.2 Persistence and degradability: | No information available. |
| 12.3 Bioaccumulative potential: | No information available. |
| 12.4 Mobility in soil: | No information available. |
| 12.5 Results of PBT and vPvB assessment: | The product does not meet the criteria for PBT/VPvB in accordance with Annex XIII. |

13. Disposal Considerations

13.1 WASTE TREATMENT METHODS: Dispose of in accordance with local regulations.

14. Transport Information

| | |
|--|---------------------------|
| 14.1 UN number | N/A |
| 14.2 UN proper shipping name | Not Regulated |
| Technical name | N/A |
| 14.3 Transport hazard class(es) | None |
| Subsidiary shipping hazard | N/A |
| 14.4 Packing group | N/A |
| 14.5 Environmental hazards | No information available. |
| 14.6 Special precautions for user | No information available. |
| EmS-No.: | Unknown |
| 14.7 Transport in bulk according to Annex II of MARPOL 73/78 and the IBC code | No information available. |

15. Regulatory Information

15.1 Safety, health and environmental regulations/legislation for the substance or mixture:

U.S. Federal Regulations: As follows -

CERCLA - Sara Hazard Category

This product has been reviewed according to the EPA 'Hazard Categories' promulgated under Sections 311 and 312 of the Superfund Amendment and Reauthorization Act of 1986 (SARA Title III) and is considered, under applicable definitions, to meet the following categories:

None Known

Sara Section 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

No Sara 313 components exist in this product.

Toxic Substances Control Act:

All components of this product are either listed on the TSCA Inventory or are exempt.

This product contains the following chemical substances subject to the reporting requirements of TSCA 12(B) if exported from the United States:

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|----------------------|----------------|
| petroleum asphalt | 8052-42-4 |

U.S. State Regulations: As follows -**New Jersey Right-to-Know:**

The following materials are non-hazardous, but are among the top five components in this product.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|------------------------|-----------------|
| PARAFFIN WAX | 8002-74-2 |
| MINERAL OIL | NOT ESTABLISHED |
| SYNTHETIC FIBER FABRIC | NOT ESTABLISHED |
| TALC | 14807-96-6 |
| petroleum asphalt | 8052-42-4 |

Pennsylvania Right-To-Know

The following non-hazardous ingredients are present in the product at greater than 3%.

| <u>Chemical Name</u> | <u>CAS-No.</u> |
|------------------------|-----------------|
| PARAFFIN WAX | 8002-74-2 |
| MINERAL OIL | NOT ESTABLISHED |
| SYNTHETIC FIBER FABRIC | NOT ESTABLISHED |
| TALC | 14807-96-6 |

CALIFORNIA PROPOSITION 65

WARNING: Cancer and Reproductive Harm -- www.P65Warnings.ca.gov

International Regulations: As follows -*** Canadian DSL:**

All chemical ingredients included on inventory (DSL)

15.2 Chemical Safety Assessment:

No Chemical Safety Assessment has been carried out for this substance/mixture by the supplier.

16. Other Information**Reasons for revision**

No Information

The information contained herein is, to the best of our knowledge and belief accurate. However, since the conditions of handling and use are beyond our control, we make no guarantee of results, and assume no liability for damages incurred by use of this material. It is the responsibility of the user to comply with all applicable federal, state, and local laws and regulations.