

## SAFETY DATA SHEET

according to 29 CFR 1910.1200 and GHS

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### SureKill® Brand Command Place Packs

Revision 1
Revision date 2018-03-22

	Revision date 2018-03-22				
SECTION 1: Identification of	the substance/mixture and of the company/undertaking				
1.1. Product identifier					
Product name	SureKill® Brand Command Place Packs				
Product code	116835				
1.2. Relevant identified uses of t	he substance or mixture and uses advised against				
Description	Rodenticide.				
1.3. Details of the supplier of the	safety data sheet				
Company	Neogen Corporation				
Address	620 Lesher Place				
	Lansing MI 48912				
	USA				
Web	www.neogen.com				
Telephone	517-372-9200/800-234-5333				
Email	regulatorysupport@neogen.com				
1.4. Emergency telephone numb	per				
Emergency telephone number	1-800-234-5333				
Further information					
	HACCO, Inc. is a wholly-owned subsidiary of Neogen Corporation.				
Manufactured By:	HACCO, Inc.				
	110 Hopkins Dr.				
	Randolph, WI 53956-1316 U.S.A.				
Hotline(s):	Medical: United States (1-800-498-5743), International (1-651-523-0318). Spill/CHEMTREC:				
	United States (1-800-424-9300), International (1-703-527-3887).				

### SECTION 2: Hazards identification

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

**2.1.2. Classification - GHS** Repr. 1B: H360D; STOT RE 1: H372;

#### 2.2. Label elements

#### Hazard pictograms



Signal Word

**Hazard Statement** 

Danger

Repr. 1B: H360D - May damage the unborn child.

STOT RE 1: H372 - Causes damage to organs through prolonged or repeated exposure .

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#### 2.2. Label elements

Precautionary Statement:	P260 - Do not breathe dust/fume/gas/mist/vapours/spray.
Prevention	P264 - Wash thoroughly after handling. P270 - Do no eat, drink or smoke when using this product.
	P280 - Wear protective gloves/protective clothing/eye protection/face protection.
Precautionary Statement:	P308+P313 - IF exposed or concerned: Get medical advice/attention.
Response	
Precautionary Statement:	P501 - Dispose of contents/container to an approved waste disposal plant (in accordance with
Disposal	local/regional/national/international regulation).
2.3. Other hazards	
Other hazards	No data is available on this product.

### SECTION 3: Composition/information on ingredients

#### 3.2. Mixtures

#### EC 1272/2008

Chemical Name	Index No.	CAS No.	EC No.	REACH Registration Number	Conc. (%w/w)	Classification
Sucrose		57-50-1			1 - 10%	

### **Further information**

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

### SECTION 4: First aid measures

### 4.1. Description of first aid measures

Inhalation	Move the exposed person to fresh air.
Eye contact	Rinse immediately with plenty of water for 15 minutes holding the eyelids open. Contact lenses should be removed.
Skin contact	Remove contaminated clothing. Wash off immediately with plenty of soap and water.
Ingestion	DO NOT INDUCE VOMITING.
4.0. Maretimen autant armentance a	and afficients both courts and delevered

#### 4.2. Most important symptoms and effects, both acute and delayed

Inhalation	May cause irritation to respiratory system.					
Eye contact	May cause irritation to eyes.					
Skin contact	May cause irritation to skin.					
Ingestion	Ingestion may cause nausea and vomiting.					

### 4.3. Indication of any immediate medical attention and special treatment needed

Inhalation	f you feel unwell, seek medical advice (show the label where possible).						
Eye contact	eek medical attention.						
Skin contact	Seek medical attention if irritation or symptoms persist.						
Ingestion	If you feel unwell, seek medical advice (show the label where possible).						

### Further information

# NOTE TO PHYSICIAN OR VETERINARIAN

If swallowed, this material may reduce the clotting ability of the blood and cause bleeding. If ingested, administer Vitamin K1, intramuscularly or orally. Repeat as necessary based on monitoring of prothrombin times.

Anticoagulant Bromadiolone:. For animals ingesting bait and/or showing poisoning signs (bleeding or elevated prothrombin times), give Vitamin K1. If needed, check prothrombin times every 3 days

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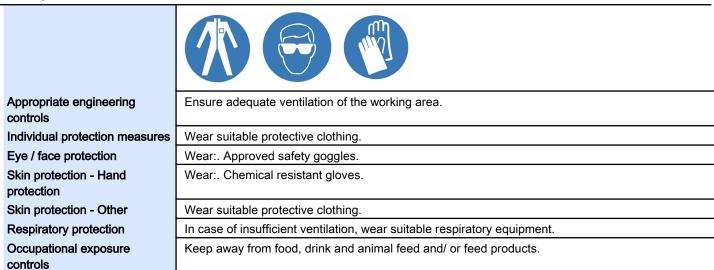
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Further information	
	until values return to normal (up to 30 days). In severe cases, blood transfusions may be needed.
TREATMENT FOR PET POISONING	If animal eats bait, call veterinarian.
SECTION 5: Firefighting me	asures
5.1. Extinguishing media	
	Use extinguishing media appropriate to the surrounding fire conditions.
5.2. Special hazards arising from	n the substance or mixture
	Burning produces irritating, toxic and obnoxious fumes.
5.3. Advice for firefighters	
	Wear suitable respiratory equipment when necessary.
SECTION 6: Accidental rele	ase measures
6.1. Personal precautions, prote	ective equipment and emergency procedures
	Avoid raising dust. Ensure adequate ventilation of the working area. Avoid contact with skin and eyes. Wash hands after handling the product.
6.2. Environmental precautions	
	Do not allow product to enter drains. Prevent further spillage if safe.
6.3. Methods and material for co	ontainment and cleaning up
	Transfer to suitable, labelled containers for disposal. Clean spillage area thoroughly with plenty of water.
6.4. Reference to other sections	<b>3</b>
	See section 2, 8 & 13 for further information.
SECTION 7: Handling and s	torage
7.1. Precautions for safe handli	ng
	Avoid raising dust. Adopt best Manual Handling considerations when handling, carrying and dispensing. Avoid contact with eyes and skin. Ensure adequate ventilation of the working area.
7.2. Conditions for safe storage	, including any incompatibilities
	Keep containers tightly closed. Keep in a cool, dry, well ventilated area. Store in correctly labelled containers.
7.3. Specific end use(s)	
	See section 1.2 for further information.
SECTION 8: Exposure contr	rols/personal protection
8.1. Control parameters	
	Occupational exposure controls.
Exposure Limit Values	

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### **Exposure Limit Values**

Sucrose	ACGIH TLV TWA: 10 mg/m³	ACGIH TLV STEL: -
	Notations: A4	OSHA PEL 8hr TWA ppm: -
	OSHA PEL 8hr TWA mg m3: 15	Skin Designation: -
	NIOSH REL 10hr TWA ppm:	NIOSH REL 10hr TWA mg m3:
	NIOSH REL 15 min ST ppm:	NIOSH REL 15 min ST mg m3:

### 8.2. Exposure controls



### SECTION 9: Physical and chemical properties

### 9.1. Information on basic physical and chemical properties

State	Solid
	No data available
Odor	No data available
Odour threshold	No data available
Hq	No data available
Melting point	No data available
Freezing Point	No data available
Boiling point	No data available
Flash point	No data available
Evaporation rate	No data available
Flammability limits	No data available
Vapor pressure	No data available
Vapor density	No data available
Relative density	No data available
Fat Solubility	No data available
Partition coefficient	No data available
Autoignition temperature	No data available
Viscosity	No data available
Explosive properties	No data available
Oxidising properties	No data available
Solubility	No data available

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#### 9.2. Other information

Conductivity
Surface tension
Gas group

No data available
No data available
No data available

### SECTION 10: Stability and reactivity

#### 10.1. Reactivity

No data available.

#### 10.2. Chemical stability

Stable under normal conditions.

### 10.3. Possibility of hazardous reactions

No data available.

#### 10.4. Conditions to avoid

No data available.

#### 10.5. Incompatible materials

No data available.

#### 10.6. Hazardous decomposition products

Burning produces irritating, toxic and obnoxious fumes.

### SECTION 11: Toxicological information

### 11.1. Information on toxicological effects

Acute toxicity

No data available.

Skin corrosion/irritation

May cause irritation

Serious eye damage/irritation

May cause irritation to skin.

May cause irritation to eyes.

Respiratory or skin sensitisation

No data available.

Germ cell mutagenicity

No data available.

Carcinogenicity

Not listed in the National Toxicology Program (NTP) 13th Report on Carcinogens.

Not listed in the OSHA standard 1910.1003 Carcinogens.

Not found to be a potential carcinogen in the International Agency for Research on Cancer (IARC)

Monographs, Volumes 1-112.

Reproductive toxicity

May damage the unborn child.

STOT-single exposure

No data available.

STOT-repeated exposure

Causes damage to organs through prolonged or repeated exposure

Aspiration hazard

No data available.

Repeated or prolonged

Avoid prolonged or repeated exposure.

exposure

### SECTION 12: Ecological information

### 12.1. Toxicity

No data available

#### 12.2. Persistence and degradability

No data available.

#### 12.3. Bioaccumulative potential

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12.3. Bioaccumulative potential	
	No data available.
Partition coefficient	
	SureKill® Brand Command Place No data available Packs
12.4. Mobility in soil	
	No data available.
12.5. Results of PBT and vPvB	assessment
	No data available.
12.6. Other adverse effects	
	No data available.
SECTION 13: Disposal cons	iderations
13.1. Waste treatment methods	
	Dispose of in compliance with all local and national regulations.
Disposal methods	
	Contact a licensed waste disposal company.
Disposal of packaging	
	Do NOT reuse empty containers. Empty containers can be sent for disposal or recycling.
SECTION 14: Transport info	rmation
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	The product is not classified as dangerous for carriage.
14.1. UN number	
14.1. UN number	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.
14.1. UN number  14.2. UN proper shipping name	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.
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14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es)  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for use	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  No data available.
14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es)  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for use	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  No data available.  g to Annex II of MARPOL 73/78 and the IBC Code
14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es)  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for use	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  No data available.  g to Annex II of MARPOL 73/78 and the IBC Code  The product is not classified as dangerous for carriage.
14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es)  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for use  14.7. Transport in bulk according	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  No data available.  g to Annex II of MARPOL 73/78 and the IBC Code  The product is not classified as dangerous for carriage.  Not applicable.
14.1. UN number  14.2. UN proper shipping name  14.3. Transport hazard class(es)  14.4. Packing group  14.5. Environmental hazards  14.6. Special precautions for use  14.7. Transport in bulk according	The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  The product is not classified as dangerous for carriage.  No data available.  g to Annex II of MARPOL 73/78 and the IBC Code  The product is not classified as dangerous for carriage.  Not applicable.

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#### 15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture

#### Regulations

Hazard Communication Standard: 29 Code of Federal Regulations 1910.1200: Occupational Safety and Health Standards: Z: Toxic and Hazardous Substances: Hazard Communication.

All chemicals in this product are TSCA listed or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory. TSCA - United States Toxic Substances Control Act Section 8(b) Inventory.

US State Regulations:

New Jersey Right-to-Know Hazardous Substance List:

Bromadiolone: Y

Pennsylvania Right-to-Know Hazardous Substance List:

Alpha, -D-Glucopyranoside, beta-D-Fructofuranosyl: Y, Bromadiolone: Y, 1,2-Propanediol: Y: Phenol, 2,6-Bis(1,1-dimethyl-4-methyl-: Y.

#### 15.2. Chemical safety assessment

No data is available on this product.

#### **Inventories**

Ingredient	TSCA	MA	SARA313	CALPROP65	CWA307	CAA112	CWA311	SARA302	SARA304
Sucrose (.alphaD-Glucopyranoside,	Y	N	N	N	N	N	N	N	N
.betaD-fructofuranosyl)									

#### **Further information**

FIFRA Signal Word	CAUTION.
FIFRA Warning	Harmful if swallowed.

#### SECTION 16: Other information

#### Other information

### Revision

This document differs from the previous version in the following areas:.

- 1 Description.
- 1 Further information.
- 1 EPA Registration No.
- 1 Manufactured By:.
- 1 Hotline(s):.
- 4 NOTE TO PHYSICIAN OR VETERINARIAN.
- 11 Carcinogenicity.
- 15 EPA Registration No.

#### **Further information**

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