



# SAFETY DATA SHEET

## MOVOFLEX® Advanced Soft Chews

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### 1. IDENTIFICATION

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<b>Product Name</b>	MOVOFLEX® Advanced Soft Chews
<b>Recommended use of the chemical and restrictions on use</b>	
<b>Identified uses</b>	Joint support chew for dogs
<b>Restrictions on Use</b>	For veterinary use only
<b>Company Identification</b>	Virbac AH, Inc. P.O. Box 162059 Fort Worth, Texas 76161 (800) 338-3659
<b>Customer Information Number</b>	
<b>Emergency Telephone Number</b>	
<b>CHEMTREC Number</b>	(800) 424-9300
<b>Other Emergency Number:</b>	Human Toll-free 833-224-2009 Animal Toll-free 833-224-2013
<b>Issue Date</b>	April 11, 2022
<b>Supersedes Date</b>	This is first issue.

*Safety Data Sheet prepared in accordance with OSHA's Hazard Communication Standard (29 CFR 1910.1200) and the Globally Harmonized System of Classification and Labelling of Chemicals (GHS)*

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### 2. HAZARD IDENTIFICATION

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<b>Hazard Classification</b>	This product is classified as not hazardous in accordance with the Globally Harmonized System of Classification and Labelling (GHS).
<b>Label Elements</b>	
Hazard Symbols	None
Signal Word: None	
<b>Hazard Statements</b>	None
<b>Precautionary Statements</b>	
<b>Prevention</b>	None
<b>Response</b>	None
<b>Storage</b>	None
<b>Disposal</b>	None
<b>Other Hazards</b>	This product contains egg and soy ingredients. Contact with this product may cause allergic reactions in individuals with egg or soy allergies.



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## 2. HAZARD IDENTIFICATION

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### Specific Concentration Limits

The values listed below represent the percentages of ingredients of unknown toxicity.

Acute oral toxicity	<5%
Acute dermal toxicity	<5%
Acute inhalation toxicity	<5%
Acute aquatic toxicity	>90%

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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

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### Synonyms:

This product is a mixture.

Component Name	CAS Number	Concentration
Glycerine	56-81-5	10 – 20%

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## 4. FIRST - AID MEASURES

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### Description of necessary first-aid measures

#### Eyes

Immediately flood the eye with plenty of water, holding the eye open. Obtain medical attention if soreness or redness persists.

#### Skin

If irritation develops wash skin thoroughly with soap and water. Obtain medical attention if redness or soreness persists.

#### Ingestion

Call a poison control center or doctor immediately for treatment advice. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

#### Inhalation

Remove person to fresh air. Seek medical attention if symptoms persist.

### Most important symptoms/effects, acute and delayed

Aside from the information found under Description of necessary first aid measures (above) and Indication of immediate medical attention and special treatment needed, no additional symptoms and effects are anticipated.

### Indication of immediate medical attention and special treatment needed

#### Notes to Physicians

Treat symptomatically.

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## 5. FIRE - FIGHTING MEASURES

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### Extinguishing Media

Use extinguishing media appropriate for surrounding materials.

### Unusual Fire and Explosion Hazards

Can release hazardous vapors during a fire.

### Protective Equipment for Fire-Fighting

Wear full protective clothing and self-contained breathing apparatus.



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## 6. ACCIDENTAL RELEASE MEASURES

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### Personal precautions, protective equipment and emergency procedures

Wear appropriate protective clothing.

### Environmental Precautions

Prevent the material from entering drains or watercourses.

### Methods and materials for containment and cleaning up

Pick up and transfer into suitable containers for recovery or disposal. Prevent the material from entering drains or watercourses.

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## 7. HANDLING AND STORAGE

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### Precautions for safe handling

Wear appropriate protective clothing.

### Conditions for safe storage

Store in original container in a cool, dry place. Store away from children and pets.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

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### Control parameters

Exposure limits are listed below, if they exist.

### Glycerin (Mist)

OSHA: PEL 5 mg/m<sup>3</sup> 8h TWA respirable fraction  
15mg/m<sup>3</sup> 8h TWA total dust

### Appropriate engineering controls

No specific measures necessary. Good general room ventilation is expected to be adequate to control airborne levels.

### Individual protection measures

#### Respiratory Protection

Not required under normal conditions of use.

#### Skin Protection

Not required under normal conditions of use.

#### Eye/Face Protection

Not required under normal conditions of use.

#### Body Protection

Normal work wear.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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### Appearance

	<b>Physical State</b>	Solid
	<b>Color</b>	Brown to reddish brown speckled chew
<b>Odor</b>		Molasses
<b>Odor Threshold</b>		No data available
<b>pH</b>		5.1



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## 9. PHYSICAL AND CHEMICAL PROPERTIES

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Density	No data available
Boiling Range/Point (°C/F)	No data available
Melting Point (°C/F)	No data available
Flash Point (PMCC) (°C/F)	Not flammable
Vapor Pressure	No data available
Evaporation Rate (BuAc=1)	No data available
Solubility in Water	No data available
Vapor Density (Air = 1)	No data available
VOC	No data available
Partition coefficient (n-octanol/water)	Not applicable
Viscosity	Not applicable
Auto-ignition Temperature	No data available
Decomposition Temperature	No data available
Upper explosive limit	No data available
Lower explosive limit	No data available
Flammability (solid, gas)	No data available

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## 10. STABILITY AND REACTIVITY

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### Reactivity

Data is not available

### Chemical Stability

Stable under normal conditions.

### Possibility of hazardous reactions

Hazardous polymerization will not occur.

### Conditions to Avoid

Heat - high temperatures

### Incompatible Materials

Strong oxidizing agents – acids - bases

### Hazardous Decomposition Products

Oxides of carbon – acrolein – glyceryl nitrate

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## 11. TOXICOLOGICAL INFORMATION

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### Acute Toxicity

#### Glycerin

Oral LD50 (rat) >5000 mg/kg

Dermal LD50 (guinea pig) >50,000 mg/kg

Inhalation LC50 (rat) >2.75 mg/L 4hr

### Specific Target Organ Toxicity (STOT) – single exposure

Available data indicates this product is not expected to cause target organ effects after a single exposure.



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**11. TOXICOLOGICAL INFORMATION**

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**Specific Target Organ Toxicity (STOT) – repeat exposure**

Available data indicates this product is not expected to cause target organ effects after repeated exposure.

**Serious Eye damage/Irritation**

Available data indicates this product is not expected to cause eye irritation.

**Skin Corrosion/Irritation**

Available data indicates this product is not expected to cause skin irritation.

**Respiratory or Skin Sensitization**

Contact with this product may cause allergic reactions in individuals with egg or soy allergies.

**Carcinogenicity**

Not considered carcinogenic by NTP, IARC, and OSHA.

**Germ Cell Mutagenicity**

No relevant studies identified.

**Reproductive Toxicity**

No relevant studies identified.

**Aspiration Hazard**

Not an aspiration hazard.

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**12. ECOLOGICAL INFORMATION**

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**Ecotoxicity**

Available data indicates this product is not expected to be ecotoxic.

**Mobility in soil**

No relevant studies identified.

**Persistence/Degradability**

No relevant studies identified.

**Bioaccumulative Potential**

No relevant studies identified.

**Other adverse effects**

No relevant studies identified.

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**13. DISPOSAL CONSIDERATIONS**

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**Disposal Methods**

Dispose of in accordance with all applicable local and national regulations.

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**14. TRANSPORT INFORMATION**

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Contact supplier for transport information.



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**15. REGULATORY INFORMATION**

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**United States TSCA Inventory**

This product is exempted from the US EPA Toxic Substance Control Act.

**Canada DSL Inventory**

This product is exempted from the Canadian Environmental Protection Act.

**SARA Title III Sect. 311/312 Categorization**

None

**SARA Title III Sect. 313**

This product contains a chemical that is listed in Section 313 at or above de minimis concentrations. The following listed chemicals are present: None

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**16. OTHER INFORMATION**

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**Legend**

ACGIH: American Conference of Governmental Industrial Hygienists

BOD: Biological Oxygen Demand

CAS#: Chemical Abstracts Service Number

FIFRA: Federal Insecticide, Fungicide and Rodenticide Act

IARC: International Agency for Research on Cancer

LC50: Lethal Concentration 50%

LD50: Lethal Dose 50%

N/A: Denotes no applicable information found or available

NTP: National Toxicology Program

OSHA: Occupational Safety and Health Administration

PEL: Permissible Exposure Limit

STEL: Short Term Exposure Limit

TLV: Threshold Limit Value

TSCA: Toxic Substance Control Act

Revision Date: April 11, 2022

Replaces: This is first issue.

Changes made: This is first issue.

**Information Source and References**

This SDS is prepared by Hazard Communication Specialists based on information provided by internal company references.

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