

# SAFETY DATA SHEET



Humco Holding Group, Inc.  
7400 Alumax Dr  
Texarkana TX 75501 USA  
800-662-3435  
cs@humco.com  
www.humco.com

24-Hour Emergency Number (CHEMTREC)  
USA- 800-424-9300

All non-emergency calls should be directed to  
Customer Service at 800-662-3435

NAME: PENTRAVAN®

SDS NO.6590

## 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

**Product Name:** Pentravan®

**Synonyms:** No relevant information available.

**Recommended Use:** No relevant information available.

**Manufacturer / Supplier:** Humco Holding Group, Inc.

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## 2. HAZARD IDENTIFICATION

<b>Pictogram:</b>	Void
<b>Classification:</b>	Void
<b>Signal Word:</b>	Void
<b>Hazard Statements:</b>	Void

## 3. COMPOSITION / INGREDIENTS

THE MIXTURE OF THE SUBSTANCES LISTED BELOW WITH NONHAZARDOUS ADDITIONS.

CHEMICAL NAME	CAS#
UREA	57-13-6

The exact percentage has been withheld as a trade secret

#### 4. FIRST-AID MEASURES

ROUTE	COMMON SYMPTOMS	FIRST AID
Inhalation	Not determined	Supply fresh air; consult doctor in case of complaints
Ingestion	Not determined	Rinse out mouth and then drink plenty of water.
Skin	Not determined	Generally the product does not irritate the skin.
Eyes	Not determined	Rinse opened eye for several minutes under running water.

#### 5. FIRE-FIGHTING MEASURES

Flash Point:	Not applicable
Auto Ignition:	Not determined
Extinguishing Media:	CO <sub>2</sub> , extinguishing powder, or water spray. Fight larger fires with water spray or alcohol resistant foam.
Products of Combustion:	No further relevant information available.
Fire Fighting Equipment and Procedures:	No special measures required.

#### 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions:	Not required
Environmental Precautions:	Do not allow to enter sewers/surface or ground water.
Method of Containment & Clean-Up:	Pick up mechanically

#### 7. HANDLING AND STORAGE

Handling:	Prevent formation of dust.
Storage:	Store in cool, dry conditions in well-sealed receptacles.

## 8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

<b>Engineering Controls:</b>	Not required.
<b>Personal Protective Equipment (PPE)</b>	Protective clothing
<b>Eye/Face Protection:</b>	Not required
<b>Skin Protection:</b>	Protective gloves
<b>Respiratory Protection</b>	Fresh air mask
<b>General Hygiene Considerations:</b>	The usual precautionary measures for handling chemicals should be followed.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Appearance:</b>	Solid	<b>Upper/Lower Flammability:</b>	Not Applicable
<b>Odor:</b>	Characteristic	<b>Vapor Pressure @ 20°C (68°F):</b>	Not Determined
<b>Odor Threshold:</b>	Not Determined	<b>Vapor Density:</b>	Not Applicable
<b>pH:</b>	Not Applicable	<b>Density at 20°C (68°F):</b>	Not Determined
<b>Melting point /Freezing Point:</b>	Not Determined	<b>Solubilities:</b>	Insoluble
<b>Boiling point/range:</b>	Not Determined	<b>Partition coefficient: n-octanol/water:</b>	Not Determined
<b>Flash point</b>	Not Applicable	<b>Auto-ignition temperature</b>	Not Determined
<b>Evaporation rate</b>	Not Applicable	<b>Decomposition Temperature:</b>	Not Determined
<b>Flammability:</b>	Product is not flammable	<b>Viscosity</b>	Not Applicable

## 10. STABILITY AND REACTIVITY

<b>Reactivity:</b>	No further relevant information available.
<b>Chemical Stability:</b>	No further relevant information available.
<b>Possibility of Hazardous reactions:</b>	No dangerous reactions known.
<b>Conditions to Avoid:</b>	No further relevant information available.
<b>Incompatible materials:</b>	No further relevant information available.
<b>Hazardous Decomposition Products:</b>	No dangerous decomposition products known.

## 11. TOXICOLOGICAL INFORMATION

<b>Acute toxicity:</b>	Not Determined
<b>Skin irritation:</b>	No irritant effect.
<b>Eye contact damage:</b>	No irritating effect.
<b>Respiratory damage:</b>	Not Determined
<b>Ingestion overdose:</b>	Not Determined
<b>Delayed, immediate, or chronic effects from short- and long-term exposure</b>	No further relevant information available.
<b>LD50 Oral:</b> <b>Dermal:</b>	No further relevant information available.
<b>Symptoms associated with exposure:</b>	No further relevant information available.
<b>Carcinogenicity:</b>	No further relevant information available.
<b>OSHA:</b>	Substance is not listed.
<b>NTP:</b>	Substance is not listed.
<b>IARC:</b>	<b>128-37-0</b> Butylhydroxytoluene – 3 <b>9003-01-4</b> Carbomer – 3 <b>7647-01-0</b> Hydrogen chloride - 3

**12. ECOLOGICAL INFORMATION**

<b>Acute or chronic aquatic toxicity:</b>	No further relevant information available.
<b>Chemical degradation:</b>	No further relevant information available.
<b>Biodegradation:</b>	No further relevant information available.
<b>Bioaccumulation potential</b>	No further relevant information available.
<b>Adsorption studies or leaching studies:</b>	No further relevant information available.
<b>Other adverse effects</b>	Slightly hazardous for water.

**13. DISPOSAL CONSIDERATIONS**

Dispose in accordance with federal, state and local laws and regulations. Avoid release into environment. Must not be disposed of together with household garbage. Do not allow product to reach sewage system.

**14. TRANSPORT INFORMATION**

<b>DOT Hazard Classification:</b>	Void
<b>UN number:</b>	Void
<b>UN proper shipping name:</b>	Void
<b>Transport hazard class(es):</b>	Void
<b>Packing group number:</b>	Void
<b>Environmental hazards:</b>	Void
<b>Special precautions:</b>	Not Applicable

**REGULATORY INFORMATION**

No further relevant information available.

**15. OTHER INFORMATION**

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