# Safety Data Sheet



## SECTION 1: Product and company identification

Product name : Pan Pucks – Pee-Wee

Use of the substance/mixture : Cleaner Product code : 189501

Company : Share Corporation P.O. Box 245013

Milwaukee, WI 53224 - USA

T (414) 355-4000

Emergency number : Chemtrec: (800) 424-9300

### **SECTION 2: Hazards identification**

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

### Classification (GHS-US)

Acute Tox. 4 (Oral) H302 Skin Irrit. 2 H315 Eye Dam. 1 H318

Full text of H-phrases: see section 16

#### 2.2. Label elements

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS05

GHS07

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : Harmful if swallowed

Causes skin irritation Causes serious eye damage

Causes serious eye damage

Precautionary statements (GHS-US) : Wash thoroughly after handling

Do not eat, drink or smoke when using this product Wear protective gloves, eye protection, face protection

If swallowed: Call a doctor, a POISON CENTER if you feel unwell

If on skin: Wash with plenty of water

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing

Immediately call a doctor, a POISON CENTER

Specific treatment (see First aid measures on this label)

Rinse mouth

If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Dispose of contents/container to comply with local/regional/national/international regulations

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

Full text of H-phrases: see section 16

#### 3.2 Mixture

5.2. Mixture			
Name	Product identifier	%	Classification (GHS-US)
urea	(CAS No) 57-13-6	53	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
BENZALKONIUM CHLORIDE	(CAS No) 68391-01-5	26.8	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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# Safety Data Sheet

# SHARE

## **SECTION 4: First aid measures**

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Ensure that medical

personnel are aware of the material(s) involved, and take precautions to protect themselves.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a physician immediately.

First-aid measures after skin contact : Take off immediately all contaminated clothing and wash it before reuse. Wash immediately with lots

of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse immediately with plenty of water. Call a physician immediately.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth with water. Drink plenty of water. Get immediate medical

advice/attention.

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

Symptoms/injuries : Harmful if swallowed. Causes serious eye damage. Causes skin irritation.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage
Symptoms/injuries after ingestion : Harmful if swallowed.

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

Treat symptomatically.

#### **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Reactivity : On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine,

carbon monoxide - carbon dioxide).

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed

containers. Take account of environmentally hazardous firefighting water.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Isolate from fire, if possible, without unnecessary risk.

6.1.1. For non-emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

**6.2.** Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Contain released substance, pump into suitable containers.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

No additional information available

#### **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and

understood. Use personal protective equipment as required. Do not eat, drink or smoke when using

this product. Do not get in eyes, on skin, or on clothing.

Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep container closed when not in use.

Storage area : Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.

Special rules on packaging : meet the legal requirements.

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# Safety Data Sheet



## SECTION 8: Exposure controls/personal protection

#### 8.1. Control parameters

#### 8.2. Exposure controls

Personal protective equipment : Use appropriate personal protective equipment when risk assessment indicates this is necessary.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Solid.
Odor : Fresh

Odor threshold : No data available рΗ 8.3 (10% solution) No data available Melting point No data available Freezing point Boiling point No data available Flash point No data available Relative evaporation rate (butyl acetate=1) No data available Flammability (solid, gas) No data available : No data available **Explosion limits** Explosive properties No data available Oxidizing properties : No data available Vapor pressure No data available Relative density No data available Relative vapor density at 20 °C No data available Solubility No data available Log Pow No data available Log Kow No data available Auto-ignition temperature No data available Decomposition temperature No data available Viscosity No data available Viscosity, kinematic No data available Viscosity, dynamic No data available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine, carbon monoxide - carbon dioxide).

#### 10.2. Chemical stability

No additional information available

#### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

On burning: release of toxic and corrosive gases/vapors phosgene hydrogen chloride chlorine carbon monoxide - carbon dioxide.

#### SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

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urea (57-13-6)	
LD50 oral rat	8471 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 14300 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	> 3200 mg/kg (Rat; Literature study)
LD50 dermal rabbit	> 21000 mg/kg (Rabbit; Literature study)
ATE CLP (oral)	8471.000 mg/kg body weight

Skin corrosion/irritation : Causes skin irritation. Not classified.

pH: 8.3 (10% solution)

Serious eye damage/irritation : Causes serious eye damage.

pH: 8.3 (10% solution)

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified.
Specific target organ toxicity (repeated : Not classified

exposure)

Aspiration hazard : Not classified Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage. Symptoms/injuries after ingestion : Harmful if swallowed.

## SECTION 12: Ecological information

### 12.1. Toxicity

urea (57-13-6)	
LC50 fish 1	> 6810 mg/l (96 h; Leuciscus idus; Nominal concentration)
EC50 Daphnia 1	> 10000 mg/l (48 h; Daphnia magna; Nominal concentration)
LC50 fish 2	17500 mg/l (96 h; Poecilia reticulata)
EC50 Daphnia 2	> 10000 mg/l (24 h; Daphnia magna)
TLM fish 1	17500 ppm (96 h; Poecilia reticulata)
Threshold limit other aquatic organisms 1	120000 mg/l (16 h; Bacteria; Toxicity test)
Threshold limit other aquatic organisms 2	> 10000 mg/l (Pseudomonas putida)
Threshold limit algae 1	> 10000 mg/l (168 h; Scenedesmus quadricauda; Growth rate)
Threshold limit algae 2	47 mg/l (192 h; Microcystis aeruginosa; Growth rate)

#### 12.2. Persistence and degradability

urea (57-13-6)	
Persistence and degradability	Inherently biodegradable. Hydrolysis in water. Highly mobile in soil.
ThOD	0.27 g O□/g substance

## 12.3. Bioaccumulative potential

urea (57-13-6)	
BCF fish 1	1 (72 h; Brachydanio rerio; Fresh water)
BCF other aquatic organisms 1	11700 (Chlorella sp.)
Log Pow	< -1.73 (Experimental value; EU Method A.8: Partition Coefficient)
Bioaccumulative potential	Bioaccumulation: not applicable.

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container to comply with local/regional/national/international regulations.

Waste disposal recommendations : Dispose of contents/container to local/regional/national regulations.

# SECTION 14: Transport information

## **Department of Transportation (DOT)**

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# Safety Data Sheet

In accordance with DOT: Not regulated for transport

**Additional information** 

Other information : No supplementary information available.

**ADR** 

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

## **SECTION 15: Regulatory information**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

### **SECTION 16: Other information**

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

#### Full text of H-phrases:

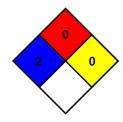
Acute toxicity (oral) Category 3	
Acute toxicity (dermal) Category 4	
Acute toxicity (oral) Category 4	
Hazardous to the aquatic environment - Acute Hazard Category 1	
Hazardous to the aquatic environment - Chronic Hazard Category 1	
Serious eye damage/eye irritation Category 1	
Serious eye damage/eye irritation Category 2A	
Skin corrosion/irritation Category 1B	
Skin corrosion/irritation Category 2	
Specific target organ toxicity (single exposure) Category 3	
Toxic if swallowed	
Harmful if swallowed	
Harmful in contact with skin	
Causes severe skin burns and eye damage	
Causes skin irritation	
Causes serious eye damage	
Causes serious eye irritation	
May cause respiratory irritation	
Very toxic to aquatic life	
Very toxic to aquatic life with long lasting effects	

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury

unless prompt medical attention is given.

NFPA fire hazard : 0 - Materials that will not burn.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



#### Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

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# Safety Data Sheet



## SECTION 1: Product and company identification

: Pan Pucks - Junior Product name

Use of the substance/mixture : Cleaner Product code 189601

**Share Corporation** Company P.O. Box 245013

Milwaukee, WI 53224 - USA

T (414) 355-4000

Emergency number : Chemtrec: (800) 424-9300

### **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

## Classification (GHS-US)

Acute Tox. 4 (Oral) H302 Skin Irrit. 2 H315 H318 Eve Dam. 1

Full text of H-phrases: see section 16

#### 2.2. Label elements

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS05

GHS07

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) Harmful if swallowed

Causes skin irritation Causes serious eye damage

Precautionary statements (GHS-US)

Wash thoroughly after handling

Do not eat, drink or smoke when using this product

Wear protective gloves, eye protection, face protection

If swallowed: Call a doctor, a POISON CENTER if you feel unwell

If on skin: Wash with plenty of water

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing

Immediately call a doctor, a POISON CENTER

Specific treatment (see First aid measures on this label)

Rinse mouth

If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Dispose of contents/container to comply with local/regional/national/international regulations

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

Full text of H-phrases: see section 16

# 3.2 Mixture

5.2. WHATUIT			
Name	Product identifier	%	Classification (GHS-US)
urea	(CAS No) 57-13-6	53	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
BENZALKONIUM CHLORIDE	(CAS No) 68391-01-5	26.8	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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# Safety Data Sheet

# SHARE

### **SECTION 4: First aid measures**

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Ensure that medical

personnel are aware of the material(s) involved, and take precautions to protect themselves.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a physician immediately.

First-aid measures after skin contact : Take off immediately all contaminated clothing and wash it before reuse. Wash immediately with lots

of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse immediately with plenty of water. Call a physician immediately.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth with water. Drink plenty of water. Get immediate medical

advice/attention.

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

Symptoms/injuries : Harmful if swallowed. Causes serious eye damage. Causes skin irritation.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage
Symptoms/injuries after ingestion : Harmful if swallowed.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Reactivity : On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine,

carbon monoxide - carbon dioxide).

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed

containers. Take account of environmentally hazardous firefighting water.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Isolate from fire, if possible, without unnecessary risk.

6.1.1. For non-emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Contain released substance, pump into suitable containers.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

No additional information available

#### **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and

understood. Use personal protective equipment as required. Do not eat, drink or smoke when using

this product. Do not get in eyes, on skin, or on clothing.

Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep container closed when not in use.

Storage area : Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.

Special rules on packaging : meet the legal requirements.

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# Safety Data Sheet



#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.2. Exposure controls

Personal protective equipment : Use appropriate personal protective equipment when risk assessment indicates this is necessary.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Solid.
Odor : Fresh

Odor threshold : No data available рΗ 8.3 (10% solution) No data available Melting point No data available Freezing point Boiling point No data available Flash point No data available Relative evaporation rate (butyl acetate=1) No data available Flammability (solid, gas) No data available : No data available **Explosion limits** Explosive properties No data available Oxidizing properties : No data available Vapor pressure No data available Relative density No data available Relative vapor density at 20 °C No data available Solubility No data available Log Pow No data available Log Kow No data available Auto-ignition temperature No data available Decomposition temperature No data available Viscosity No data available Viscosity, kinematic No data available Viscosity, dynamic No data available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine, carbon monoxide - carbon dioxide).

#### 10.2. Chemical stability

No additional information available

#### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

On burning: release of toxic and corrosive gases/vapors phosgene hydrogen chloride chlorine carbon monoxide - carbon dioxide.

#### SECTION 11: Toxicological information

## 11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

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urea (57-13-6)	
LD50 oral rat	8471 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 14300 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	> 3200 mg/kg (Rat; Literature study)
LD50 dermal rabbit	> 21000 mg/kg (Rabbit; Literature study)
ATE CLP (oral)	8471.000 mg/kg body weight

Skin corrosion/irritation : Causes skin irritation. Not classified.

pH: 8.3 (10% solution)

Serious eye damage/irritation : Causes serious eye damage.

pH: 8.3 (10% solution)

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified.
Specific target organ toxicity (repeated : Not classified

exposure)

Causes serious eye damage.

Aspiration hazard : Not classified Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after ingestion : Harmful if swallowed.

## SECTION 12: Ecological information

Symptoms/injuries after eye contact

## 12.1. Toxicity

urea (57-13-6)	
LC50 fish 1	> 6810 mg/l (96 h; Leuciscus idus; Nominal concentration)
EC50 Daphnia 1	> 10000 mg/l (48 h; Daphnia magna; Nominal concentration)
LC50 fish 2	17500 mg/l (96 h; Poecilia reticulata)
EC50 Daphnia 2	> 10000 mg/l (24 h; Daphnia magna)
TLM fish 1	17500 ppm (96 h; Poecilia reticulata)
Threshold limit other aquatic organisms 1	120000 mg/l (16 h; Bacteria; Toxicity test)
Threshold limit other aquatic organisms 2	> 10000 mg/l (Pseudomonas putida)
Threshold limit algae 1	> 10000 mg/l (168 h; Scenedesmus quadricauda; Growth rate)
Threshold limit algae 2	47 mg/l (192 h; Microcystis aeruginosa; Growth rate)

#### 12.2. Persistence and degradability

urea (57-13-6)	
Persistence and degradability	Inherently biodegradable. Hydrolysis in water. Highly mobile in soil.
ThOD	0.27 g O□/g substance

## 12.3. Bioaccumulative potential

urea (57-13-6)	
BCF fish 1	1 (72 h; Brachydanio rerio; Fresh water)
BCF other aquatic organisms 1	11700 (Chlorella sp.)
Log Pow	< -1.73 (Experimental value; EU Method A.8: Partition Coefficient)
Bioaccumulative potential	Bioaccumulation: not applicable.

## **SECTION 13: Disposal considerations**

# 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container to comply with local/regional/national/international regulations.

Waste disposal recommendations : Dispose of contents/container to local/regional/national regulations.

# SECTION 14: Transport information

## **Department of Transportation (DOT)**

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# Safety Data Sheet

In accordance with DOT: Not regulated for transport

**Additional information** 

Other information : No supplementary information available.

**ADR** 

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

## **SECTION 15: Regulatory information**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

### **SECTION 16: Other information**

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

## Full text of H-phrases:

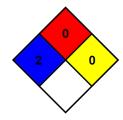
ki oi π-piliases.	
Acute Tox. 3 (Oral)	Acute toxicity (oral) Category 3
Acute Tox. 4 (Dermal)	Acute toxicity (dermal) Category 4
Acute Tox. 4 (Oral)	Acute toxicity (oral) Category 4
Aquatic Acute 1	Hazardous to the aquatic environment - Acute Hazard Category 1
Aquatic Chronic 1	Hazardous to the aquatic environment - Chronic Hazard Category 1
Eye Dam. 1	Serious eye damage/eye irritation Category 1
Eye Irrit. 2A	Serious eye damage/eye irritation Category 2A
Skin Corr. 1B	Skin corrosion/irritation Category 1B
Skin Irrit. 2	Skin corrosion/irritation Category 2
STOT SE 3	Specific target organ toxicity (single exposure) Category 3
H301	Toxic if swallowed
H302	Harmful if swallowed
H312	Harmful in contact with skin
H314	Causes severe skin burns and eye damage
H315	Causes skin irritation
H318	Causes serious eye damage
H319	Causes serious eye irritation
H335	May cause respiratory irritation
H400	Very toxic to aquatic life
H410	Very toxic to aquatic life with long lasting effects

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury

unless prompt medical attention is given.

NFPA fire hazard : 0 - Materials that will not burn.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



#### Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

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# Safety Data Sheet



## SECTION 1: Product and company identification

Product name : Pan Pucks – Pro

Use of the substance/mixture : Cleaner Product code : 189701

Company : Share Corporation P.O. Box 245013

Milwaukee, WI 53224 - USA

T (414) 355-4000

Emergency number : Chemtrec: (800) 424-9300

### **SECTION 2: Hazards identification**

## 2.1. Classification of the substance or mixture

### Classification (GHS-US)

Acute Tox. 4 (Oral) H302 Skin Irrit. 2 H315 Eye Dam. 1 H318

Full text of H-phrases: see section 16

#### 2.2. Label elements

#### **GHS-US** labeling

Hazard pictograms (GHS-US)



GHS05 GHS07

Signal word (GHS-US) : Danger

Hazard statements (GHS-US) : Harmful if swallowed

Causes skin irritation

Causes serious eye damage

Precautionary statements (GHS-US) : Wash thoroughly after handling

Do not eat, drink or smoke when using this product Wear protective gloves, eye protection, face protection

If swallowed: Call a doctor, a POISON CENTER if you feel unwell

If on skin: Wash with plenty of water

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing

Immediately call a doctor, a POISON CENTER

Specific treatment (see First aid measures on this label)

Rinse mouth

If skin irritation occurs: Get medical advice/attention Take off contaminated clothing and wash before reuse

Dispose of contents/container to comply with local/regional/national/international regulations

#### 2.3. Other hazards

No additional information available

#### 2.4. Unknown acute toxicity (GHS US)

Not applicable

# SECTION 3: Composition/information on ingredients

#### 3.1. Substance

Not applicable

Full text of H-phrases: see section 16

#### 3.2 Mixture

5.2. Whixing			
Name	Product identifier	%	Classification (GHS-US)
urea	(CAS No) 57-13-6	53	Skin Irrit. 2, H315 Eye Irrit. 2A, H319 STOT SE 3, H335
BENZALKONIUM CHLORIDE	(CAS No) 68391-01-5	26.8	Acute Tox. 3 (Oral), H301 Acute Tox. 4 (Dermal), H312 Skin Corr. 1B, H314 Eye Dam. 1, H318 Aquatic Acute 1, H400 Aquatic Chronic 1, H410

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### **SECTION 4: First aid measures**

4.1. Description of first aid measures

First-aid measures general : If you feel unwell, seek medical advice (show the label where possible). Ensure that medical

personnel are aware of the material(s) involved, and take precautions to protect themselves.

First-aid measures after inhalation : Remove person to fresh air and keep comfortable for breathing. Call a physician immediately.

First-aid measures after skin contact : Take off immediately all contaminated clothing and wash it before reuse. Wash immediately with lots

of water. If skin irritation or rash occurs: Get medical advice/attention.

First-aid measures after eye contact : Rinse immediately with plenty of water. Call a physician immediately.

First-aid measures after ingestion : Do NOT induce vomiting. Rinse mouth with water. Drink plenty of water. Get immediate medical

advice/attention.

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

Symptoms/injuries : Harmful if swallowed. Causes serious eye damage. Causes skin irritation.

Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage
Symptoms/injuries after ingestion : Harmful if swallowed.

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

Treat symptomatically.

## **SECTION 5: Firefighting measures**

5.1. Extinguishing media

Suitable extinguishing media : All extinguishing media allowed.

5.2. Special hazards arising from the substance or mixture

Reactivity : On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine,

carbon monoxide - carbon dioxide).

5.3. Advice for firefighters

Firefighting instructions : Exercise caution when fighting any chemical fire. Use water spray or fog for cooling exposed

containers. Take account of environmentally hazardous firefighting water.

Protection during firefighting : Do not enter fire area without proper protective equipment, including respiratory protection.

# SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures : Isolate from fire, if possible, without unnecessary risk.

6.1.1. For non-emergency personnel

Protective equipment : Protective goggles. Gloves. Protective clothing.

Emergency procedures : Evacuate unnecessary personnel. Avoid contact with skin, eyes and clothing. Ventilate spillage area.

6.1.2. For emergency responders

Protective equipment : Equip cleanup crew with proper protection.

Emergency procedures : Stop leak if safe to do so. Stop release. Ventilate area.

6.2. Environmental precautions

Avoid release to the environment. Prevent entry to sewers and public waters.

6.3. Methods and material for containment and cleaning up

For containment : Contain released substance, pump into suitable containers.

Methods for cleaning up : This material and its container must be disposed of in a safe way, and as per local legislation.

6.4. Reference to other sections

No additional information available

#### **SECTION 7: Handling and storage**

7.1. Precautions for safe handling

Precautions for safe handling : Comply with the legal requirements. Do not handle until all safety precautions have been read and

understood. Use personal protective equipment as required. Do not eat, drink or smoke when using

this product. Do not get in eyes, on skin, or on clothing.

Hygiene measures : Wash thoroughly after handling. Wash contaminated clothing before reuse.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures : Comply with applicable regulations.

Storage conditions : Keep container closed when not in use.

Storage area : Meet the legal requirements. Store in a cool area. Store in a well-ventilated place.

Special rules on packaging : meet the legal requirements.

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#### **SECTION 8: Exposure controls/personal protection**

#### 8.1. Control parameters

#### 8.2. Exposure controls

Personal protective equipment : Use appropriate personal protective equipment when risk assessment indicates this is necessary.

## **SECTION 9: Physical and chemical properties**

## 9.1. Information on basic physical and chemical properties

Physical state : Solid
Appearance : Solid.
Odor : Fresh

Odor threshold : No data available pН 8.3 (10% solution) No data available Melting point No data available Freezing point Boiling point No data available Flash point No data available Relative evaporation rate (butyl acetate=1) No data available Flammability (solid, gas) No data available : No data available **Explosion limits** Explosive properties No data available Oxidizing properties : No data available Vapor pressure No data available Relative density No data available Relative vapor density at 20 °C No data available Solubility No data available Log Pow No data available Log Kow No data available Auto-ignition temperature No data available Decomposition temperature No data available Viscosity No data available Viscosity, kinematic No data available Viscosity, dynamic No data available

## **SECTION 10: Stability and reactivity**

#### 10.1. Reactivity

On burning: release of toxic and corrosive gases/vapours (hydrogen chloride, phosgene, chlorine, carbon monoxide - carbon dioxide).

#### 10.2. Chemical stability

No additional information available

#### 10.3. Possibility of hazardous reactions

Refer to section 10.1 on Reactivity.

#### 10.4. Conditions to avoid

No additional information available

#### 10.5. Incompatible materials

No additional information available

#### 10.6. Hazardous decomposition products

On burning: release of toxic and corrosive gases/vapors phosgene hydrogen chloride chlorine carbon monoxide - carbon dioxide.

# **SECTION 11: Toxicological information**

## 11.1. Information on toxicological effects

Acute toxicity : Oral: Harmful if swallowed.

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urea (57-13-6)	
LD50 oral rat	8471 mg/kg (Rat; OECD 401: Acute Oral Toxicity; Literature study; 14300 mg/kg bodyweight; Rat; Experimental value)
LD50 dermal rat	> 3200 mg/kg (Rat; Literature study)
LD50 dermal rabbit	> 21000 mg/kg (Rabbit; Literature study)
ATE CLP (oral)	8471.000 mg/kg body weight

Skin corrosion/irritation : Causes skin irritation. Not classified.

pH: 8.3 (10% solution)

Serious eye damage/irritation : Causes serious eye damage.

pH: 8.3 (10% solution)

Respiratory or skin sensitization : Not classified
Germ cell mutagenicity : Not classified
Carcinogenicity : Not classified
Reproductive toxicity : Not classified
Specific target organ toxicity (single exposure) : Not classified.

Specific target organ toxicity (repeated

exposure)

: Not classified

Aspiration hazard : Not classified Symptoms/injuries after skin contact : Causes skin irritation.

Symptoms/injuries after eye contact : Causes serious eye damage. Symptoms/injuries after ingestion : Harmful if swallowed.

## SECTION 12: Ecological information

### 12.1. Toxicity

urea (57-13-6)	
LC50 fish 1	> 6810 mg/l (96 h; Leuciscus idus; Nominal concentration)
EC50 Daphnia 1	> 10000 mg/l (48 h; Daphnia magna; Nominal concentration)
LC50 fish 2	17500 mg/l (96 h; Poecilia reticulata)
EC50 Daphnia 2	> 10000 mg/l (24 h; Daphnia magna)
TLM fish 1	17500 ppm (96 h; Poecilia reticulata)
Threshold limit other aquatic organisms 1	120000 mg/l (16 h; Bacteria; Toxicity test)
Threshold limit other aquatic organisms 2	> 10000 mg/l (Pseudomonas putida)
Threshold limit algae 1	> 10000 mg/l (168 h; Scenedesmus quadricauda; Growth rate)
Threshold limit algae 2	47 mg/l (192 h; Microcystis aeruginosa; Growth rate)

#### 12.2. Persistence and degradability

urea (57-13-6)	
Persistence and degradability	Inherently biodegradable. Hydrolysis in water. Highly mobile in soil.
ThOD	0.27 g O⊡/g substance

## 12.3. Bioaccumulative potential

urea (57-13-6)		
BCF fish 1	1 (72 h; Brachydanio rerio; Fresh water)	
BCF other aquatic organisms 1	11700 (Chlorella sp.)	
Log Pow	< -1.73 (Experimental value; EU Method A.8: Partition Coefficient)	
Bioaccumulative potential	Bioaccumulation: not applicable.	

# SECTION 13: Disposal considerations

# 13.1. Waste treatment methods

Waste treatment methods : Dispose of contents/container to comply with local/regional/national/international regulations.

Waste disposal recommendations : Dispose of contents/container to local/regional/national regulations.

# SECTION 14: Transport information

## **Department of Transportation (DOT)**

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In accordance with DOT : Not regulated for transport

**Additional information** 

Other information : No supplementary information available.

**ADR** 

No additional information available

Transport by sea

No additional information available

Air transport

No additional information available

## **SECTION 15: Regulatory information**

All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory

This product or mixture does not contain a toxic chemical or chemicals in excess of the applicable de minimis concentration as specified in 40 CFR §372.38(a) subject to the reporting requirements of section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and 40 CFR Part 372.

California Proposition 65 - This product does not contain a substance(s) known to the state of California to cause cancer and/or reproductive toxicity

### **SECTION 16: Other information**

Training advice : Normal use of this product shall imply use in accordance with the instructions on the packaging.

#### Full text of H-phrases:

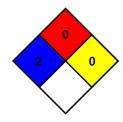
Acute toxicity (oral) Category 3
Acute toxicity (dermal) Category 4
Acute toxicity (oral) Category 4
Hazardous to the aquatic environment - Acute Hazard Category 1
Hazardous to the aquatic environment - Chronic Hazard Category 1
Serious eye damage/eye irritation Category 1
Serious eye damage/eye irritation Category 2A
Skin corrosion/irritation Category 1B
Skin corrosion/irritation Category 2
Specific target organ toxicity (single exposure) Category 3
Toxic if swallowed
Harmful if swallowed
Harmful in contact with skin
Causes severe skin burns and eye damage
Causes skin irritation
Causes serious eye damage
Causes serious eye irritation
May cause respiratory irritation
Very toxic to aquatic life
Very toxic to aquatic life with long lasting effects

NFPA health hazard : 2 - Intense or continued exposure could cause temporary incapacitation or possible residual injury

unless prompt medical attention is given.

NFPA fire hazard : 0 - Materials that will not burn.

NFPA reactivity : 0 - Normally stable, even under fire exposure conditions, and are not reactive with water.



#### Prepared by: Technical Department

This information is based on our current knowledge and is intended to describe the product for the purposes of health, safety and environmental requirements only. It should not therefore be construed as guaranteeing any specific property of the product. No warranty is expressed or implied regarding the accuracy of this data or the results obtained from the use thereof. Our company assumes no responsibility for personal injury or property damage to the vendee, users or third parties caused by the material. Such vendees or users assume all risks associated with the use of this material.

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