

## Safety Data Sheet (SDS)

OSHA HazCom Standard 29 CFR 1910.1200(g) and GHS Rev 03.

Issue date 08/20/2015

Reviewed on 08/20/2015

\* **Product identifier**

- **Trade name:** Non-Para Urinal Screens and Blocks
- **Product number:** 7001, 7003, 7004, 7008, 7010
- **Relevant identified uses of the substance or mixture and uses advised against:**
- **Product description** Non-Para Urinal Screens and Blocks

• **Details of the supplier of the safety data sheet:**

• **Manufacturer/Supplier:**

Janico, Inc.

[www.janicoinc.com](http://www.janicoinc.com)

687 Prospect St.

Unit 480

Lakewood, NJ 08701

Phone: (732) 370-2223

Fax: (732) 370-2230

• **Emergency telephone number:**

PERS Emergency Response: Domestic and Canada - 1-800-633-8253, International 1-801-629-0667

\* **Classification of the substance or mixture:**



GHS07

Skin Irrit. 2 H315 Causes skin irritation.

Eye Irrit. 2A H319 Causes serious eye irritation.

Skin Sens. 1 H317 May cause an allergic skin reaction.

• **Label elements:**

• **GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

• **Hazard pictograms:**



GHS07

• **Signal word:** Warning

• **Hazard-determining components of labeling:**

Sodium Lauryl Sulfate

• **Hazard statements:**

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

• **Precautionary statements:**

Avoid breathing dust/fume/gas/mist/vapors/spray.

Wear protective gloves.

Wear eye protection / face protection.

Wash thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

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

Continue rinsing.

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Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).

Wash contaminated clothing before reuse.

If skin irritation occurs: Get medical advice/attention.

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

If eye irritation persists: Get medical advice/attention.

If on skin: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

• **Unknown acute toxicity:**

64 percent of the mixture consists of ingredient(s) of unknown toxicity.

• **Classification system:**

• **NFPA ratings (scale 0 - 4)**



Health = 1

Fire = 1

Reactivity = 0

• **HMIS-ratings (scale 0 - 4)**



Health = 1

Fire = 1

Reactivity = 0

• **Hazard(s) not otherwise classified (HNOC):** None known

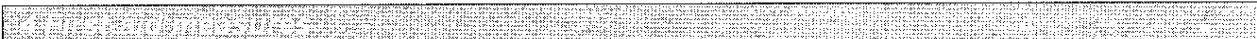
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• **Chemical characterization: Mixtures**

• **Description:** Mixture of substances listed below with nonhazardous additions.

• **Dangerous Components:**

CAS: 151-21-3	Sodium Lauryl Sulfate	6-25%
RTECS: WT 1050000	⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317; STOT SE 3, H335	



• **Description of first aid measures:**

• **General information:**

Symptoms of poisoning may occur after several hours; therefore medical observation is advised for at least 48 hours after the accident.

• **After inhalation:**

Supply fresh air and to be sure call for a doctor.

In case of unconsciousness place patient stably in side position for transportation.

• **After skin contact:** Immediately wash with water and soap and rinse thoroughly.

• **After eye contact:**

Rinse opened eye for several minutes under running water. If symptoms persist, consult a doctor.

• **After swallowing:** Immediately call a doctor.

• **Information for doctor:**

• **Most important symptoms and effects, both acute and delayed:** No further relevant information available.

• **Indication of any immediate medical attention and special treatment needed:**

No further relevant information available.

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- **Extinguishing media:**
- **Suitable extinguishing agents:** Use fire fighting measures that suit the environment.
- **Special hazards arising from the substance or mixture:** No further relevant information available.
- **Advice for firefighters:**
- **Protective equipment:** No special measures required.

- **Personal precautions, protective equipment and emergency procedures:** Not required.
- **Environmental precautions:** Do not allow to enter sewers/ surface or ground water.
- **Methods and material for containment and cleaning up:**  
Dispose contaminated material as waste according to section 13.
- **Reference to other sections:**  
See Section 7 for information on safe handling.  
See Section 8 for information on personal protection equipment.  
See Section 13 for disposal information.

- **Handling**
- **Precautions for safe handling:** No special precautions are necessary if used correctly.
- **Information about protection against explosions and fires:** No special measures required.
- **Conditions for safe storage, including any incompatibilities:**
- **Storage**
- **Requirements to be met by storerooms and receptacles:** Store in the original container.
- **Information about storage in one common storage facility:** Not required.
- **Further information about storage conditions:** Keep receptacle tightly sealed.
- **Specific end use(s):** No further relevant information available.

- **Additional information about design of technical systems:** No further data; see section 7.
- **Control parameters:**
- **Components with occupational exposure limits:**  
The product does not contain any relevant quantities of materials with critical values that have to be monitored at the workplace.
- **Additional information:** The lists that were valid during the creation of this SDS were used as basis.
- **Exposure controls:**
- **Personal protective equipment:**
- **General protective and hygienic measures:**  
Keep away from foodstuffs, beverages and feed.  
Immediately remove all soiled and contaminated clothing and wash before reuse.  
Wash hands before breaks and at the end of work.  
Avoid contact with the eyes and skin.
- **Breathing equipment:** Not required.
- **Protection of hands:**



Protective gloves

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### Trade name: Non-Para Urinal Screens and Blocks

The glove material has to be impermeable and resistant to the product/ the substance/ the preparation.

Due to missing tests no recommendation to the glove material can be given for the product/ the preparation/ the chemical mixture.

Select glove material based on penetration times, rates of diffusion and degradation.

• **Material of gloves:**

The selection of the suitable gloves does not only depend on the material, but also on further marks of quality and varies from manufacturer to manufacturer. As the product is a preparation of several substances, the resistance of the glove material cannot be calculated in advance and has therefore to be checked prior to the application.

• **Penetration time of glove material:**

The exact break-through time has to be determined and observed by the manufacturer of the protective gloves.

• **Eye protection:**



Tightly sealed goggles

### Information on basic physical and chemical properties

• **General Information**

• **Appearance:**

**Form:**

Solid

**Color:**

Blue (Content of CAS No.15782-05-5: 0%)3844-45-9

Red (Content of CAS No. 3844-45-9: 0%)

• **Odor:**

Characteristic

• **Odor threshold:**

Not determined.

• **pH-value:**

Not applicable.

• **Change in condition**

**Melting point/Melting range:**

Not determined.

**Boiling point/Boiling range:**

252 °C (486 °F)

• **Flash point:**

200 °C (392 °F)

• **Flammability (solid, gaseous):**

Not determined.

• **Ignition temperature:**

**Decomposition temperature:**

Not determined.

• **Auto igniting:**

Product is not self-igniting.

• **Danger of explosion:**

Product does not present an explosion hazard.

• **Explosion limits:**

**Lower:**

Not determined.

**Upper:**

Not determined.

• **Vapor pressure:**

Not applicable.

• **Density:**

Not determined.

• **Relative density:**

Not determined.

• **Vapor density:**

Not applicable.

• **Evaporation rate:**

Not applicable.

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**Trade name: Non-Para Urinal Screens and Blocks****· Solubility in / Miscibility with:****Water:** Soluble.**· Partition coefficient (n-octanol/water):** Not determined.**· Viscosity:****Dynamic:** Not applicable.**Kinematic:** Not applicable.**· Solvent content:****Organic solvents:** 0.0 %**Solids content:** 34.0 %**· Other information:** No further relevant information available.**· Reactivity:** No further relevant information available.**· Chemical stability:****· Thermal decomposition / conditions to be avoided:** No decomposition if used according to specifications.**· Possibility of hazardous reactions:** No dangerous reactions known.**· Conditions to avoid:** No further relevant information available.**· Incompatible materials:** No further relevant information available.**· Hazardous decomposition products:** No dangerous decomposition products known.**· Information on toxicological effects:****· Acute toxicity:****· Primary irritant effect:****· On the skin:** Irritant to skin and mucous membranes.**· On the eye:** Irritating effect.**· Sensitization:** Sensitization possible through skin contact.**· Additional toxicological information:**

The product shows the following dangers according to internally approved calculation methods for preparations:

Harmful

Irritant

**· Carcinogenic categories:****· IARC (International Agency for Research on Cancer):**

Group 1 - Carcinogenic to humans

Group 2A - Probably carcinogenic to humans

Group 2B - Possibly carcinogenic to humans

Group 3 - Not classifiable as to its carcinogenicity to humans

Group 4 - Probably not carcinogenic to humans

3844-45-9 | FD&amp;C Blue No.1

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**· NTP (National Toxicology Program):**

None of the ingredients are listed.

**· OSHA-Ca (Occupational Safety & Health Administration):**

None of the ingredients are listed.

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- **Toxicity:**
- **Aquatic toxicity:** No further relevant information available.
- **Persistence and degradability:** No further relevant information available.
- **Behavior in environmental systems:**
- **Bioaccumulative potential:** No further relevant information available.
- **Mobility in soil:** No further relevant information available.
- **Additional ecological information:**
- **General notes:**  
Do not allow product to reach ground water, water course or sewage system.  
Danger to drinking water if even small quantities leak into the ground.
- **Results of PBT and vPvB assessment:**
- **PBT:** Not applicable.
- **vPvB:** Not applicable.
- **Other adverse effects:** No further relevant information available.

- **Waste treatment methods:**
- **Recommendation:**  
Must not be disposed of together with household garbage. Do not allow product to reach sewage system.
- **Uncleaned packagings:**
- **Recommendation:** Disposal must be made according to official regulations.
- **Recommended cleansing agent:** Water, if necessary with cleansing agents.

- **UN-Number:**
- **DOT, ADR, ADN, IMDG, IATA** Non-Regulated Material
- **UN proper shipping name:**
- **DOT, ADR, ADN, IMDG, IATA** Non-Regulated Material
- **Transport hazard class(es):**
- **DOT, ADR, ADN, IMDG, IATA**
- **Class:** Non-Regulated Material
- **Packing group:**
- **DOT, ADR, IMDG, IATA** Non-Regulated Material
- **Environmental hazards:** Not applicable.
- **Special precautions for user:** Not applicable.
- **Transport in bulk according to Annex II of MARPOL73/78 and the IBC Code:** Not applicable.
- **UN "Model Regulation":** Non-Regulated Material

- **Safety, health and environmental regulations/legislation specific for the substance or mixture:**
- **SARA (Superfund Amendments and Reauthorization):**

• **Section 355 (extremely hazardous substances):**

None of the ingredients are listed.

• **Section 313 (Specific toxic chemical listings):**

None of the ingredients are listed.

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<b>· TSCA (Toxic Substances Control Act):</b>	
7757-82-6	Sodium Sulphate
151-21-3	Sodium Lauryl Sulfate
68140-00-1	Amides, coco, N-(hydroxyethyl) CMEA
3844-45-9	FD&C Blue No.1
15782-05-5	2-Naphthalenecarboxylic acid, 4-[(5-chloro-4-methyl-2-sulfo-phenyl)azo]-3-hydroxy-, strontium salt (1:1)
<b>· California Proposition 65:</b>	
<b>· Chemicals known to cause cancer:</b>	
None of the ingredients are listed.	
<b>· Chemicals known to cause reproductive toxicity for females:</b>	
None of the ingredients are listed.	
<b>· Chemicals known to cause reproductive toxicity for males:</b>	
None of the ingredients are listed.	
<b>· Chemicals known to cause developmental toxicity:</b>	
None of the ingredients are listed.	
<b>· Carcinogenic categories:</b>	
<b>· EPA (Environmental Protection Agency):</b>	
None of the ingredients are listed.	
<b>· TLV (Threshold Limit Value established by ACGIH):</b>	
None of the ingredients are listed.	
<b>· NIOSH-Ca (National Institute for Occupational Safety and Health):</b>	
None of the ingredients are listed.	

**· GHS label elements**

The product is classified and labeled according to the Globally Harmonized System (GHS).

**· Hazard pictograms:**



GHS07

**· Signal word: Warning**

**· Hazard-determining components of labeling:**

Sodium Lauryl Sulfate

**· Hazard statements:**

Causes skin irritation.

Causes serious eye irritation.

May cause an allergic skin reaction.

**· Precautionary statements:**

Avoid breathing dust/fume/gas/mist/vapors/spray.

Wear protective gloves.

Wear eye protection / face protection.

Wash thoroughly after handling.

Contaminated work clothing must not be allowed out of the workplace.

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### Trade name: Non-Para Urinal Screens and Blocks

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Specific treatment (see supplementary first aid instructions on this Safety Data Sheet).

Wash contaminated clothing before reuse.

If skin irritation occurs: Get medical advice/attention.

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

If eye irritation persists: Get medical advice/attention.

If on skin: Wash with plenty of water.

Take off contaminated clothing and wash it before reuse.

Dispose of contents/container in accordance with local/regional/national/international regulations.

#### National regulations:

The product is subject to be classified according with the latest version of the regulations on hazardous substances.

#### State Right to Know:

CAS: 7757-82-6	Sodium Sulphate	25-50%
CAS: 151-21-3 RTECS: WT 1050000	Sodium Lauryl Sulfate ⚠ Acute Tox. 4, H302; Skin Irrit. 2, H315; Eye Irrit. 2A, H319; Skin Sens. 1, H317; STOT SE 3, H335	15-35%
CAS: 68140-00-1	Amides, coco, N-(hydroxyethyl) CMEA	15-35%
CAS: 900-11-7	Carboxymethyl cellulose CMC	2-12%
CAS: 3844-45-9	FD&C Blue No.1	≤ 2.5%
CAS: 15782-05-5	2-Naphthalenecarboxylic acid, 4-[(5-chloro-4-methyl-2-sulfophenyl)azo]-3-hydroxy-,strontium salt (1:1 )	≤ 2.5%
All ingredients are listed.		

Chemical safety assessment: A Chemical Safety Assessment has not been carried out.

The information and recommendations in this safety data sheet are, to the best of our knowledge, accurate as of the date of issue. Nothing herein shall be deemed to create warranty, expressed or implied, and shall not establish a legally valid contractual relationship. It is the responsibility of the user to determine applicability of this information and the suitability of the material or product for any particular purpose.

Date of preparation / last revision: 08/20/2015 / 4

#### Abbreviations and acronyms:

ADR: The European Agreement concerning the International Carriage of Dangerous Goods by Road  
 ADN: The European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways  
 IMDG: International Maritime Code for Dangerous Goods  
 DOT: US Department of Transportation  
 IATA: International Air Transport Association  
 ACGIH: American Conference of Governmental Industrial Hygienists  
 EINECS: European Inventory of Existing Commercial Chemical Substances  
 ELINCS: European List of Notified Chemical Substances  
 CAS: Chemical Abstracts Service (division of the American Chemical Society)  
 NFPA: National Fire Protection Association (USA)  
 HMIS: Hazardous Materials Identification System (USA)  
 PBT: Persistent, Bioaccumulative and Toxic  
 vPvB: very Persistent and very Bioaccumulative  
 Acute Tox. 4: Acute toxicity, Hazard Category 4  
 Skin Irrit. 2: Skin corrosion/irritation, Hazard Category 2  
 Eye Irrit. 2A: Serious eye damage/eye irritation, Hazard Category 2A  
 Skin Sens. 1: Sensitisation - Skin, Hazard Category 1  
 STOT SE 3: Specific target organ toxicity - Single exposure, Hazard Category 3