Safety Data Sheet

Section 1 - Identification of the Substance/Mixture and of the Company

1.1 Product identifier
Product Name: SSS Barricade Odor Sealer
Description: SSS Barricade Odor Sealer for Waterless Urinals
Manufacturer: Xela Innovations, llc
111 West Olive Street
Glendale, WI 53212

1.2 Relevant identified uses of the preparation and uses identified against
Use: Odor Barrier Oil

1.3 Details of the supplier of the safety data sheet
Triple S
2 Executive Park Drive
Billerica, MA 01862
United States

1.4 Emergency telephone number
(888) 779-1339

Section 2 - Hazards Identification

2.1 Classification of the substance/mixture

2.1.1 Classification according to Regulation (EC) No 1272/2008 [EU-GHS/CLP]
Skin irritation
Eye irritation

2.2 Labeling elements

2.2.1 Labeling according Regulation (EC) No 1272/2008 [CLP]

Signal Word: Warning

Hazard pictogram:
Hazard statements
H315 Causes skin irritation.
H319 Causes eye irritation.

Precautionary statements
P264 Wash thoroughly after handling.
P280 Wear protective gloves
P302 + P352 IF ON SKIN: Wash with plenty of soap and water.
P305 + P351 + P338 IF IN EYES: Rinse continuously with water for several minutes.
P332 + P313 If skin irritation occurs: Get medical attention.
P337 + P313 If eye irritation persist: Get medical attention.
P362 Take off contaminated clothing and wash before re-use.
P501 Dispose of contents/container in accordance with local/regional/national/international regulations.

2.3 OSHA GHS classification
This product is classified as hazardous as defined within the GHS OSHA Hazard Communication Standard 29CFR1910.1200.

Section 3 - Composition / Information on Ingredients

3.1 Substances

<table>
<thead>
<tr>
<th>Component</th>
<th>Concentration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rapeseed Oil, Fully refined,</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Solventblue 36/Solventblue 59</td>
<td></td>
</tr>
</tbody>
</table>

3.2 Mixtures
Not applicable

Section 4 - First Aid Measures

4.1 Description of First Aid measures
In the event of skin contact: Remove contaminated clothing; wash thoroughly with plenty of soap and water. Contact a physician if redness, swelling or itching develops.
In the event of eye contact: Rinse with running water for at least 15 minutes.
In the event of swallowing: Do not induce vomiting unless directed to do so by a physician. Rinse mouth with water. Not dangerous – edible vegetable oil.
In the event of exposure by inhalation: Not applicable

4.2 Most important symptoms and effects, both acute and delayed
Skin/eye irritation

4.3 Indication of any immediate medical attention and special treatment needed
Eye wash stations should be available.
Note to physician: No known specific antidote; treat symptomatically providing supportive therapy.

Section 5 - Fire Fighting Measures
5.1 Extinguishing media
Carbon dioxide, foam,

5.2 Special hazards arising from the substance or mixture
Extinguish all nearby sources of ignition.

5.3 Advice for fire fighters:
Use protective fire fighting clothing and positive pressure self-contained breathing apparatus to protect against potential harmful and/or irritating fumes.

Section 6 - Accidental Release Measures

6.1 Personal precautions, protective equipment and emergency procedures
Isolate area; use appropriate personal protection equipment.

6.2 Environmental precautions:
Not applicable

6.3 Methods and material for containment and cleaning up
Where possible recover uncontaminated material for reuse. Sweep or scoop contaminated material into a suitable disposal container. Dispose of in accordance with applicable local and federal environmental control laws and regulations.

6.4 Reference to other sections
For more information on exposure controls, personal protection and disposal, review data in section 8 and section 13 of this SDS.

Section 7 - Handling and Storage

7.1 Precautions for safe handling
Handle with care and avoid spillage on the floor – Spillage can cause slippage hazard. Do not eat, drink or smoke while handling. Wash thoroughly after handling.

7.2 Conditions for safe storage, including any incompatibilities
Store in a cool, dry place in original packaging. Keep container tightly closed.

Section 8 - Exposure Controls / Personal Protection

8.1 Control parameters
Occupational exposure limits: None established

8.1.2 Recommended monitoring procedures
Not applicable

8.2 Exposure Controls:
Follow good industrial workplace practices; do not eat, drink or smoke while handling; wash hands before breaks and at end of workshift; follow recommendations in this SDS.

8.2.1 Appropriate engineering controls
Not applicable
8.2.2 Individual protection measures, such as personal protective equipment

8.2.2.1 Eye/face protection
Wear safety glasses Refer to OSHA 29CFR1910.133 and European Standard EN166.

8.2.2.2 Skin protection
Wear suitable protective clothing as necessary to minimize skin contact. Refer to OSHA 29CFR1910.132 and 1910.136 for OSHA approved standards on protective clothing and footwear.

8.2.2.3 Respiratory protection
Respiratory protection is not required under normal conditions of use.

8.2.2.4 Hand protection
Wear nitrile rubber or other suitable protective gloves; refer to European Standard EN374. Some options include: nitrile rubber (0.4 mm coating thickness); butyl rubber (0.7 mm coating thickness). Gloves selected should have a breakthrough rating of at least >30 minutes.

Other Protective Equipment: Not applicable

8.3 Environmental exposure controls
Not applicable

Section 9 - Physical and Chemical Properties

9.1 Information on basic physical and chemical properties

9.1.1 General information:
Appearance: Liquid
Color: Blue
Type of Odor: None
Odor Threshold: Not applicable

9.1.2 Important health, safety and environmental information:
Boiling Point: >212°F
Melting Point: Not applicable
Flammability Classification: Not determined
Flash Point: >212°F
Ignition Temperature: No data available
Decomposition Temperature: No data available
Flammability Limits (lower/upper): No data available
Vapor Pressure: Not applicable
Vapor Density (Air=1): Not applicable
Evaporation Rate (BuAc=1): Not applicable
Octanol/Water Partition Coefficient (log P\text{ow}): No data available
Specific Gravity: >1
Bulk Density: No data available
Water Solubility: Insoluble
pH: 6.5 - 7.5
Viscosity: Not applicable
Explosive Properties: No data available
Oxidizing Properties: Not applicable
Molecular Formula: Not applicable
Molecular Weight: Not applicable
Section 10 - Stability and Reactivity

10.1 Stability and Reactivity

10.1 Reactivity
Not inherently chemically reactive.

10.2 Stability
Stable under normal use and storage conditions.

10.3 Possibility of hazardous reactions
Not applicable

10.4 Conditions to avoid
Oxidation promoting conditions (e.g. heat/sunlight)

10.5 Incompatible materials
Pro Oxidants

10.6 Hazardous decomposition products
Not applicable

Section 11 - Toxicological Information

11.1 Information on toxicological effects
Acute Oral Toxicity: No data available
Acute Dermal Toxicity: No data available
Acute Inhalation Toxicity: No data available
Skin Corrosion/irritation (rabbit): Slight irritation
Serious Eye Damage / Eye Irritation (rabbit): Slight irritation
Respiratory or Skin Sensitization: Not classified as sensitizing
Germ Cell Mutagenicity: No data available
Carcinogenicity: No carcinogenic effects reported. Not listed by OSHA/NTP/ACGIH/IARC.
Reproductive Toxicity: No data available
Specific Target Organ Toxicity - single exposure (STOT-se): No data available
Specific Target Organ Toxicity - repeated exposure (STOT-re): No data available
Aspiration Hazard: Not applicable
Potential Health Effects:
Skin Contact: May cause irritation.
Eye Contact: May cause irritation; material on the eye surface may cause irritation.
Ingestion: Not dangerous – edible vegetable oil
Inhalation: Not applicable
Chronic: No chronic effects reported.
Additional information: No data available

Section 12 - Ecological Information

12.1 Toxicity

12.1.1 Acute/prolonged toxicity to fish
12.1.2 Acute/prolonged toxicity to aquatic invertebrates
No data available

12.1.3 Acute/prolonged toxicity to aquatic plants
No data available

12.1.4 Toxicity to bacteria, to soil dwelling organisms and to terrestrial plants
No data available

12.1.5 Chronic toxicity to aquatic organisms
No data available

12.1.6 General effect
No data available

12.2 Persistence and degradability
Biodegradable vegetable oil

12.3 Bioaccumulative potential
No data available

12.4 Mobility in soil
No data available.

12.5 Results of PBT and vPvB assessment (EC reg. 453/2010)
Not PBT; not vPvB

12.6 German WGK classification
No data available

12.7 Other adverse effects
No other adverse effects are identified.

12.8 Additional information
This product has not been tested for ecotoxicity.

Section 13 - Disposal Considerations

13.1 Waste treatment methods

Disposal: Reuse uncontaminated material when possible. All methods of disposal must be in compliance with all applicable federal, state and local environmental control laws and regulations. Waste characterization according to RCRA guidelines and compliance with applicable laws are the responsibility solely of the waste generator.

Container Disposal: Containers should be drained of all residual product prior to disposal.

Section 14 - Transport Information
14.1 Shipping description

**DOT:**
Not hazardous for transportation

**IMDG:**
Not hazardous for transportation

**IATA:**
Not hazardous for transportation

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**Section 15 - Regulatory Information**

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

- **SARA Title III Section 311/312 (40CFR370):** Acute health hazard
- **SARA Title III Section 313 (40CFR372):** No reportable components
- **CERCLA Status (40CFR302):** No Reportable Quantity components
- **TSCA Inventory Status:** Reported/included
- **Canadian WHMIS Classification:** D2B
- **Chemicals Known to the State of California to Cause Cancer or Reproductive Toxicity:** None known to be in the product at levels requiring a warning.

**REACH Annex XIV (SVHC)**
No listed components

**REACH Annex XVII (Restrictions on the manufacture, placing on the market and use of certain dangerous substances, mixtures and articles)**
No listed components

**REACH Status (EC 1907/2006):** This material has been registered, pre-registered or is otherwise exempted from registration under the Registration, Evaluation and Authorization of Chemical Substances.

**Chemical safety assessment**
No data available

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**Section 16 - Other Information**

**Date of SDS Revision:** May 2015

**HMIS ratings:**
- Health: 1
- Flammability: 1
- Reactivity: 0

(Personal protective equipment selection is best assigned by the user after performing a hazard assessment on the product as it is to be used in the specific work process.)

**Synonyms:** C.I. Solvent Blue 36
National chemical inventories
All components of this product are listed on the following chemical substance inventories:
TSCA (USA)
DSL (Canada)
EINECS (Europe)
ENCS (Japan)
ECL (Korea)
AICS (Australia)
NZIoC (New Zealand)
PICCS (Philippines)
IECSC (China)

Abbreviations
ACGIH American Conference of Governmental Industrial Hygienists
ADR International carriage of dangerous goods by Road
AICS Australian Inventory of Chemical Substances
BfR Bundesinstitut für Risikobewertung recommendations for food contact materials
BCF Bioconcentration Factor
CERCLA Comprehensive Environmental Response, Compensation and Liability Act
CLP Classification, Labeling and Packaging regulation
DOT Department of Transportation
DSL Domestic Substances List
EINECS European Inventory of Existing Chemical Substances
ECL Existing Chemicals List (Korea)
ENCS Existing and New Chemical Substances Inventory (Japan)
EN 689 Workplace atmospheres – Guidance for the assessment of exposure by inhalation to chemical agents for comparison with limit values and measurement strategy
ERG Emergency Response Guide
GHS Globally Harmonized System
HMIS Hazardous Materials Information System
IARC International Agency for Research on Cancer
IATA International Air Transport Association
ICAO International Civil Aviation Organization
IDLH Immediately Dangerous to Life and Health
IMDG International Maritime Dangerous Goods
LD50 Lethal dose to 50% of test animal population
MAK Maximale Arbeitsplatz Konzentration
NTP National Toxicology Program
OEL Occupational Exposure Limit
OSHA Occupational Safety & Health Administration
PBT Persistent, Bioaccumulative and Toxic
vPvB Very Persistent and Very Bioaccumulative
PEL Permissible exposure limit
PICCS Philippine Inventory of Commercial Chemical Substances
PNEC Predicted No Effect Concentration
REACH Registration, evaluation and authorization of chemical substances
RID International carriage of dangerous goods by Rail
SARA Superfund Amendments and Reauthorization Act
STEL Short Term Exposure Limit
SVHC Substance of Very High Concern
TLV Threshold Limit Value
TSCA Toxic Substances Control Act
TWA Time Weighted Average
VOC  Volatile organic compound
WGK  Wassergefährdungsklasse (Water Hazard Class)
WHMIS  Workplace Hazardous Material Identification System

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