

SAFETY DATA SHEET

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: 4 oz. Non-Para Deoderant Block - 367125PS

Product Category: Urinal Deodorizer for professional use

Manufacturer: Clark Associates, Inc.

2205 Old Philadelphia Pike

Lancaster, PA 17602

SECTION 2: HAZARD IDENTIFICATION

Classification of the Substance or Mixture:

The mixture is classified as the following according to REGULATION (EC) No 1272/2008:

| REGULATION (EC) no 1272/2008 | |
|----------------------------------|------------------|
| Hazard Classes/Hazard Categories | Hazard Statement |
| Skin Sens. 1 | H317 |

Label Elements:

Hazard Pictogram:

Signal Word(s): Warning

Hazard Statement: H317: May cause an allergic skin reaction.

Precautionary Statement: P261: Avoid breathing dust/fume/ gas/mist/vapors/spray.

P272: Contaminated work clothing should not be allowed out of the workplace. P280: Wear protective gloves/protective clothing/eye protection/face protection.

P302 + P352: IF ON SKIN: Wash with plenty of water.

P333 + P313: If skin irritation or rash occurs: Get medical advice/attention.

P321: Specific treatment (See first aid instructions on this label).

P362 + P364: Take off contaminated clothing and wash it before reuse. P501: Dispose of contents/container in accordance with local regulation.

Other Hazards:

Not available.

SECTION 3: COMPOSITION AND INFORMATION ON INGREDIENT

Substance/Mixture: Mixture

Ingredients:

| Chemical Name | Reg. # | CAS# | EC# | Concentration | Classification |
|-------------------------------------|--------|------------|-----------|---------------|------------------------|
| Sodium Sulfate | N/A | 7757-82-6 | 231-820-9 | 44-48% | Not Classified |
| Sodium Bicarbonate | N/A | 144-55-8 | 205-633-8 | 18-22% | Not Classified |
| Cellulose Sodium | N/A | 61789-40-0 | 263-058-8 | 15-18% | H315 H317 H319 H412 |
| Sodium Dodecyl Benzene Sulfonate | N/A | 25155-30-0 | 246-680-4 | 14-16% | H302 H315 H318 |
| Acid Blue 129 | N/A | 6397-02-0 | 229-008-4 | <2% | Not Classified |
| Perfume | N/A | N/A | N/A | <1% | Not Classified |
| Poly (Vinyl Alcohol) | N/A | 9002-89-5 | 209-183-3 | <1% | Not Classified |
| Sodium Dodecyl Sulfate | N/A | 151-21-3 | 205-788-1 | <0.1% | |

SECTION 4: FIRST AID MEASURES

In all cases of doubt, or when symptoms persist, seek medical attention.

Inhalation: Move to fresh air. Oxygen or artificial respiration if needed. Victim to lie down in the recovery

position, cover, and keep warm. Call a physician immediately.

Skin: Take off contaminated clothing and shoes immediately. Wash off immediately with plenty of water.

Keep warm and in a quiet place. Call a physician or poison control center immediately.

Wash contaminated clothing before re-use.

Eyes: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. In the case

of difficulty of opening the lids, administer an analgesic eye wash (oxybuprocaine). Call a physician

or poison control center immediately. Take victim immediately to hospital.

Ingestion: Call a physician or poison control center immediately. Take victim immediately to hospital.

If swallowed, rinse mouth with water (only if the person is conscious). Do NOT induce vomiting.

Artificial respiration and/or oxygen may be necessary.

Most Important Symptoms and Effects, Both Acute and Delayed:

May cause an allergic skin reaction.

Indication of Any Immediate Medical Attention and Special Treatment Needed:

If skin irritation or rash occurs, get medical advice/attention.

SECTION 5: FIREFIGHTING MEASURES

Extinguishing Media:

Suitable: Water Jet Spray / Alcohol Resistant Foam / CO2 / Dry Extinguisher

Unsuitable: Not available.

Special Hazards Arising from the Substance or Mixture:

Hazardous decomposition products formed under fire conditions. Carbon oxides and other toxic fumes.

Advice for Firefighters:

In the event of fire, wear self-contained breathing apparatus. Use personal protective equipment. Wear chemical resistant oversuit. Cool containers / tanks with water spray.

SECTION 6: ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures:

For Non-emergency Personnel:

Prevent further leakage or spillage if safe to do so. Keep away from incompatible products.

For Emergency Responders:

Evacuate personnel to safe areas. Keep people away from and upwind of spill/leak. Ventilate the area. Wear suitable protective clothing.

Environmental Precautions:

Should not be released into the environment. Do not flush into surface water or sanitary sewer system. If the product contaminates rivers and lakes or drains. Inform respective authorities.

Methods and Material for Containment and Cleaning up:

Sweep up and shovel into suitable containers for disposal. Keep in properly labelled containers. Keep in suitable, closed containers for disposal.

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 information on disposal.

SECTION 7: HANDLING AND STORAGE

Precautions for Safe Handling:

Protective measures:

Use only equipment and materials which are compatible with the product. Keep away from Incompatible products. To avoid thermal decomposition, do not overheat. Preferably transfer by pump or gravity.

Advice on General Occupational Hygiene:

Do not eat, drink, or smoke in work areas. Wash hands after use. Remove contaminated clothing and protective equipment before entering eating areas.

Conditions for Safe Storage, Including Any Incompatibilities:

Store in original container. Keep in a well-ventilated place. Keep in a dry place. Keep in properly labelled containers. Keep container closed. Keep away from incompatible products.

Specific End Use(s): Not applicable.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters:

Occupational Exposure Limits: Not available.

Additional Exposure Limits Under the Conditions of Use: Not available.

DNEL/DMEL and PNEC-Values: Not available.

Exposure controls:

Appropriate Engineering Controls:

Ensure adequate ventilation. Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment:

Eye/face Protection: Tight fitting protective goggles (EN 166).

Hand Protection: Handle with gloves.

Body Protection: Wear suitable protective clothing to prevent skin exposure.
Respiratory Protection: Suitable respiratory protective device recommended.
Thermal Hazards: Wear suitable protective clothing to prevent heat.

Environmental exposure controls:

Avoid discharge into the environment.

According to local regulations, Federal and official regulations.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on Basic Physical and Chemical Properties:

Appearance: Solid

Color: Blue

Odor:

Odor Threshold: Not available PH: Not available

Melting Point/range (°C): 880-886 °C (CAS#7757-82-6)

Fragrant

Boiling Point/range (°C) Not available
Flash Point (°C): Not available
Evaporation Rate: Not available
Flammability Limit - Lower (%): Not available
Flammability (Solid, Gas): Not available

Ignition Temperature (°C):Not availableUpper/lower Explosive Limits:Not available

Vapor Pressure (20°C): Not available
Vapor Density: Not available

Relative Density: 2.7 (20°C, CAS#7757-82-6)

Bulk Density (kg/m3): Not available

Water Solubility (g/l): 445.5 g/L (20°C, CAS#7757-82-6)

n-Octanol/Water (log Po/w): -4.38 (CAS#7757-82-6)

Auto-ignition Temperature: > 400 °C (CAS#7757-82-6)

Decomposition Temperature: > 884 °C (CAS#7757-82-6)

Viscosity, Dynamic (mPa.s): 2.481 (20°C, CAS#7757-82-6)

Explosive Properties: Not available

Oxidising Properties: Not available

Other Information:

Fat Solubility (solvent-oil to be specified): Not available

Surface Tension: 71 mN/m (20°C, CAS#7757-82-6)

Dissociation Constant in Water(pKa):Not availableOxidation-reduction Potential:Not available

SECTION 10: STABILITY AND REACTIVITY

Reactivity:The substance is stable under normal storage and handling conditions.

Chemical Stability: Stable at room temperature in closed containers under normal storage

and handling conditions.

Possibility of Hazardous Reactions: No dangerous reactions known.

Conditions to Avoid: Incompatible materials. Keep away from direct sunlight.

Incompatible Materials: Avoid contact with other chemicals, oxidizing agents, strong alkalis,

and strong acids.

Hazardous Decomposition Products: Oxides of carbon.

SECTION 11: TOXICOLOGICAL INFORMATION

Information on Toxicological Effects:

Acute Toxicity:

ATEmix (Oral): 4333.33 mg/kg
ATEmix (Inhalation): Not available
ATEmix (Dermal): Not available

Sodium sulfate (CAS: 7757-82-6)

LD50(Oral, Rat): > 2000 mg/kg bw(female)

Serious Eye Damage/irritation: Not classified

Respiratory or Skin Sensitization: May cause an allergic skin reaction

Germ Cell Mutagenicity:

Carcinogenicity:

Reproductive Toxicity:

STOT - Single Exposure:

Not classified

Not classified

Not classified

Not classified

Aspiration Hazard: Not classified

SECTION 12: ECOLOGICAL INFORMATION

Toxicity:

Sodium Sulfate (CAS: 7757-82-6)

Acute (short-term) Toxicity: LC50(96h, Fish): 7960 mg/L

EC50 (48h, Crustacea): 1766 mg/L EC50(72h, Algae/aquatic plants): Not available

Chronic (long-term) Toxicity: NOEC(Fish): Not available

NOEC(Crustacea): Not available EC50(Algae/aquatic plants): Not available

Persistence and Degradability: Not available.

Bioaccumulative Potential: Not available.

Mobility in soil: Not available.

Results of PBT and vPvB assessment: The mixture does not contain PBT / vPvB substance.

SECTION 13: DISPOSAL CONSIDERATION

Waste Treatment Methods:

Dispose in accordance with local regulations for non-hazardous materials

SECTION 14: TRANSPORTATION INFORMATION

| | Land Transport (ADR/RID) | Inland Waterways (ADN) | Sea Transport (IMDG) | Air Transport (ICAO/IATA) |
|---|-----------------------------|---------------------------|-------------------------|------------------------------|
| UN Number | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| UN Proper Shipping Name | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| Transport Hazard Class(es) | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| Packing Group | Not Regulated | Not Regulated | Not Regulated | Not Regulated |
| Environmental Hazards | No | No | No | No |
| Special Precautions for User | See Section 2 | See Section 2 | See Section 2 | See Section 2 |
| Transport in Bulk According to Annex II of Marpol and the IBC Code | Not Regulated | Not Regulated | Not Regulated | Not Regulated |

SECTION 15: REGULATORY INFORMATION

| Safety, Health, and Environmental | Regulations/Legislation | Specific for the Substa | nce or Mixture: |
|-----------------------------------|-------------------------|-------------------------|-----------------|
| | | | |

| Relevant Information Regarding Authorization: | Not applicable. |
|---|--|
| Relevant Information Regarding Restriction: | Not applicable. |
| Other EU Regulations: | Employment restrictions concerning young persons must be observed. For use only by technically qualified individuals. |

Other National Regulations: Not applicable.

| Chemical Safety Assessment | | | |
|----------------------------|--|----|---|
| YES | | NO | X |
| | | | |

SECTION 16: OTHER INFORMATION

Indication of Changes

Version 1.0: Amended by (EU) 2020/878

Abbreviations and Acronyms:

ADR: European Agreement concerning the International Carriage of Dangerous Goods by Road

RID: Regulation for Rail International Transportation of Dangerous Goods

ADN: European Agreement concerning the International Carriage of Dangerous Goods by Inland Waterways

IMDG: Code International Maritime Dangerous Goods Code

ICAO: International Civil Aviation Organization

IATA: International Air Transport Association

LC50: Median Lethal Concentration

EC50: The effective concentration of substance that causes 50% of the maximum response.

NOEC: No Observed Effect Concentration

DNEL: Derived No-Effect Level

PNEC: Predicted No-Effect Concentration

Key Literature References and Sources for Data

ECHA Registered Substances Data

Classification and Procedure Used to Derive the Classification for Mixtures According to Regulation (EC): 1272/2008 [CLP]

| Classification According to Regulation (EC) No. 1272/2008 | | Classification Procedure |
|---|------|--------------------------|
| Skin Sens. 1 | H317 | Calculation Method |

Relevant H-Statements (Number and Full Text):

H302: Harmful if swallowed.H315: Causes skin irritation.

H317: May cause an allergic skin reaction.

H318: Causes serious eye damage.H319: Causes serious eye irritation.

H412: Harmful to aquatic life with long lasting effects.

EFFECTIVE DATE: 08/18/2022

DISCLAIMER

The information provided in this SDS is correct to the best of our knowledge, information, and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal, and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other material or in any process, unless specified in the text.