Section 1. Product and Company Identification

Product Identifier: DE4810 - Odor Doc

Product Use Description: Deodorizing delivery system for the generation of chlorine dioxide for use in odor elimination in confined spaces to eliminate odors

Manufacturer or suppliers’ details

P & S Sales, Inc
20943 Cabot Blvd.
Hayward CA 94545
Emergency Number: 800-255-3924
Customer Service: 510-732-2628
Business Fax: 510-732-2632

Section 2. Hazards Identification

GHS Classification

Oxidizing Solids: Category 2
Acute toxicity (oral): Category 3
Acute toxicity (Inhalation): Category 2
Acute toxicity (dermal): Category 2
Skin Corrosion/Irritation: Category 1B
Eye Damage: Category 1
Aquatic Toxicity: Category 1
Chronic Aquatic Toxicity: Category 1

GHS Label Elements

Hazard Pictograms

Hazard Word: Danger

Hazard Statements

H303: May be harmful if swallowed
H313: May be harmful in contact with skin
H333: May be harmful if inhaled
H314: Causes severe skin burns and eye damage
H373: May cause damage to organs through prolonged or repeated exposure
H400: Very toxic to aquatic life
H422: Toxic to the soil environment
H433: Harmful to terrestrial vertebrates

Precautionary Statements

P201: Obtain special instructions before use
P202: Do not handle until all safety precautions have been read and understood
P260: Do not breathe dust/fume/gas/mist/vapous/spray
P262: Do not get in eyes, on skin, or on clothing
EYE CONTACT
If splashed into the eyes, flush with clear water for 15 minutes or until irritation subsides. If irritation persists, call a physician.

SKIN
In case of skin contact, remove any contaminated clothing and wash skin with soap and water. Launder or dry-clean clothing before reuse. If product is injected into or under the skin, or into any part of the body, regardless of the appearance of the wound or its size, the individual should be evaluated immediately by a physician as a surgical emergency. Even though initial symptoms from high pressure injection may be minimal or absent, early surgical treatment within the first few hours may significantly reduce the ultimate extent of injury.

INHALATION
If overcome by vapor, remove from exposure and call a physician immediately. If breathing is irregular or has stopped, start resuscitation, administer oxygen, if available.

INGESTION

3. Composition Information on Ingredients

<table>
<thead>
<tr>
<th>CAS Number</th>
<th>Wt %</th>
<th>Component Name</th>
</tr>
</thead>
<tbody>
<tr>
<td>7758-19-2</td>
<td>24-45%</td>
<td>Sodium Chlorite</td>
</tr>
<tr>
<td></td>
<td>55-76%</td>
<td>Inorganic Acid/Other</td>
</tr>
</tbody>
</table>

Amounts specified are typical and do not represent a specification. Remaining components are proprietary, non-hazardous, and/or present at amounts below reportable limits.

4. First Aid Measures
If ingested, Do Not drink vinegar or other acids. DO NOT induce vomiting; call a physician immediately.

5. Fire Fighting Measures

SPECIAL FIRE FIGHTING PROCEDURE: NIOSH certified gas mask with canister for chlorine, or self-contained breathing apparatus should be used.
UNUSUAL FIRE AND EXPLOSION HAZARDS: Material is a strong oxidizer. Contact with combustibles may initiate combustion. Acid and heat may accelerate combustion, and decomposition products may include chlorine.
EXTINGUISHING MEDIA: Water or Carbon Dioxide (CO2)

6. Accidental Release Measures

SPILL/LEAK PROCEDURE: Isolate hazard area and deny entry to unnecessary or unprotect personnel. Keep combustibles away from spill. Ventilate area of spill or leak. Remove gas with a fine water spray. Stop leak if you can without risk. Wear a self-contained breathing apparatus. Contain spilled liquid with sand or earth. Place in a disposal container. Avoid runoff into storm sewers and ditches that lead to waterways. Never discharge directly into a lake, pond, stream, river, or other natural body of water.

7. Handling and Storage

HANDLING and STORAGE PRECAUTIONS: Product is corrosive and may cause irritation to exposed skin, and eyes. Avoid getting product on skin or in eyes. Proper protective clothing should be worn while handling product. Wash after handling and avoid breathing vapors. Store product in a cool dry place away from direct sunlight. Keep product away from ammonia, acids, detergents and other chemicals that may react with the product. Keep container tightly closed in a dry and well-ventilated place. Never allow product to get in contact with water during storage.

8. Exposure Controls and Personal Protection

VENTILATION: Local exhaust is recommended. Use only in well ventilated areas. RESPIRATOR: Use NIOSH approved respirator when exposure is great.
EYE PROTECTION: Chemical goggles with side face shield.
GLOVES: Rubber or neoprene gloves.
OTHER PROTECTIVE CLOTHING OR EQUIPMENT: Rubber splash apron, and rubber boots. Safety shower and eye wash station should be located nearby.

9. Physical and Chemical Properties

<table>
<thead>
<tr>
<th>Physical State</th>
<th>Color</th>
<th>Vapor Press</th>
<th>Specific Gravity</th>
<th>pH</th>
<th>Melting Point °F</th>
<th>Odor</th>
<th>VOC Content</th>
</tr>
</thead>
<tbody>
<tr>
<td>Dry Tablet</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>338</td>
<td>Chlorine Odor</td>
<td>not determined</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity

Stability: Stable
Conditions to Avoid: INCOMPATIBILITY (MATERIALS TO AVOID): Corrosive to steel, stainless steel, and many other materials. Avoid contact with reducing agents.

Hazardous Decomposition Products: DECOMPOSITION: Will produce chlorine dioxide gas with contact of acids. Thermal decomposition products include chlorine and oxides of sodium.

11. Toxicological Information

CARCINOGENICITY: This product does not contain compounds known to cause cancer according to NTP, IARC, or OSHA.

12. Ecological Information

Do not discharge this product into public waters or waterways unless authorized by a National Pollution Discharge Elimination System (NPDES) permit issued by the Environmental Protection Agency (EPA).

13. Disposal Considerations

Options for disposal of this product may depend on the conditions under which it was used. To determine the proper method of disposal, refer to RCRA (40 CFR 261), as well as federal EPA and state and local regulations.

Please refer to Sections 5, 6 and 15 for additional information.
14. Transportation Information

DOT Ground Domestic transport only: Limited quantity exemption §173.152, excepted from labeling requirements
For International Transportation or transportation by Air or Marine
This material is regulated as a DOT hazardous material.
DOT shipping Description (49CFR 172.101) UN1496 Sodium chlorite, 5.1, II

This applicable packaging is 49 CFR 173.4 (small quantity-maximum amount of sodium chlorite per individual receptacle is 30grams). Oxidizer placard not required. Outside package must be marked as follows: “This Package conforms to 49CFR 173.4:
NFPA Ratings:
Health hazard: 1 Flammability hazard: 1 Reactivity: 1 Other hazard: oxidizer

15. Regulatory Information

REACTIVITY HAZARD: yes, oxidizer
ACUTE HAZARD: yes, irritant
FIRE HAZARD: yes, oxidizer
CHRONIC HAZARD: not known
PRESSURE HAZARD: no
CERCLA HAZARDOUS SUBSTANCE: Not regulated

CARCINOGENICITY: This product does not contain compounds known to cause cancer according to NTP, IARC, or OSHA

16. Other Information

The information and recommendations are offered for the user's consideration and examination, and it is the user's responsibility to satisfy itself that they are suitable and complete for its particular use. If buyer repackages this product, legal counsel should be consulted to insure proper health, safety and other necessary information is included on the container.

Key or legend to abbreviations and acronyms used in the safety data sheet
ACGIH  American Conference of Government Industrial Hygienists
LD50  Lethal Dose 50%
AICS  Australia, Inventory of Chemical Substances
LOAEL  Lowest Observed Adverse Effect Level
DSL  Canada, Domestic Sub- stances List
NFPA  National Fire Protection Agency
NDSL  Canada, Non-Domestic Sub- stances List
NIOSH  National Institute for Occupational Safety & Health
CNS  Central Nervous System
NTP  National Toxicology Program
CAS  Chemical Abstract Service
NZIoC  New Zealand Inventory of Chemicals
EC50  Effective Concentration
NOAEL  No Observable Adverse Effect Level
EC50  Effective Concentration 50%
NOEC No Observed Effect Concentration
EGEST EOSCA Generic Exposure Scenario Tool
OSHA Occupational Safety & Health Administration
EOSCA European Oilfield Specialty Chemicals Association
PEL Permissible Exposure Limit
EINECS European Inventory of Existing Chemical Substances
PICCS Philippines Inventory of Commercial Chemical Substances
MAK Germany Maximum Concentration Values
PRNT Presumed Not Toxic
GHS Globally Harmonized System
RCRA Resource Conservation Recovery Act
>= Greater Than or Equal To
STEL Short-term Exposure Limit
IC50 Inhibition Concentration 50%
SARA Superfund Amendments and Reauthorization Act.
IARC International Agency for Research on Cancer
TLV Threshold Limit Value
IECSC Inventory of Existing Chemical Substances in China
TWA Time Weighted Average
ENCS Japan, Inventory of Existing and New Chemical Substances
TSCA Toxic Substance Control Act
KECI Korea, Existing Chemical Inventory
UVCB Unknown or Variable Composition, Complex Reaction Products, and Biological Materials
<= Less Than or Equal To
WHMIS Workplace Hazardous Materials Information System
LC50 Lethal Concentration 50%