

## SECTION I – PRODUCT IDENTIFICATION

<b>Identity:</b>	TOILET DEODORANT
<b>Brands:</b>	#107 HOLDING TANK DEODORIZER
<b>Manufacturer Name and Address:</b>	Meterpak Inc., 1270 Fewster Drive, Mississauga, ON L4W 1A4 Canada Tel: (905) 624-3066
<b>Chemical Class:</b>	Quaternary
<b>Transportation Emergency (24 hour) Telephone Number – CHEMTREC: 1-800-424-9300 – U.S. and Canada; 1-703-527-3887 – for calls originating elsewhere</b>	

## SECTION II – HAZARDS IDENTIFICATION

Product is packed in water soluble pouches. Direct contact with powder unlikely under normal conditions. However, under upset or unusual conditions:

**GHS Classification:**  
 Serious eye damage/irritation – Category 2A  
 Skin Irritation/corrosion – Category 1C  
 Acute oral toxicity – Category 4



**DANGER!**

May be corrosive to eyes. Causes skin burns. May be harmful if swallowed. Keep out of reach of children.

**Potential Health Hazards (Acute and Chronic):** (See Section 11 for more information)

Eyes: May cause irreversible eye damage.

Skin: Causes skin burns.

Inhalation: Inhalation of dust of the product may be irritating to the respiratory system.

Ingestion: Harmful if swallowed.

## SECTION III – COMPOSITION AND INGREDIENTS

<u>Components:</u>	<u>CAS No.</u>	<u>Percent</u>
Sodium Sulfate	7757-82-6	>70
_Alkyl dimethyl benzyl ammonium chloride (C12-16)	68424-85-1	7-13

## SECTION IV – FIRST AID INFORMATION

### First Aid Procedures:

Eye Contact:	Promptly wash eyes with plenty of water while lifting the eyelids. After initial flushing, remove any contact lenses and continue flushing for at least 15 minutes. Call a physician or Poison Control Center immediately. Obtain medical attention and take along these instructions.
Skin Contact:	For skin contact flush with large amounts of water. If irritation persists get medical attention. Immediately take off all contaminated clothing. Wash separately before reuse.
Inhalation:	If symptoms are experienced, remove source of contamination or move victim to fresh air. If symptoms persist, get medical attention. If the affected person is not breathing, apply artificial respiration. If breathing is difficult, give oxygen. Get medical attention immediately.
Ingestion:	Call a physician or Poison Control Center immediately. Give one or two glasses of water if patient is alert and able to swallow. Seek immediate medical attention. Do not induce vomiting. Never give anything by mouth to an unconscious person.
Notes to physician:	If the product is ingested, probably mucosal damage may contraindicate the use of gastric lavage. Treat the affected person appropriately.

## SECTION V – FIRE FIGHTING MEASURES

<b>Flash Point:</b>	Non-Flammable
<b>Extinguishing media:</b>	
Suitable extinguishing media:	Water fog. Foam. Dry chemical powder. Carbon dioxide (CO <sub>2</sub> ).
<b>Protection of Firefighters:</b>	
Protective equipment and precautions for firefighters:	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

**SECTION VI – ACCIDENTAL RELEASE MEASURES**

Personal Precautions:	Isolate area. Keep unnecessary personnel away. Stay upwind. Keep out of low areas. Ventilate closed spaces before entering.
Environmental Precautions:	Prevent further leakage or spillage if safe to do so.
Methods For Containment:	Prevent entry into waterways, sewers, basements or confined areas.
Methods For Cleaning Up:	Wear appropriate protective equipment and clothing during clean-up. Use broom or dry vacuum to collect for proper disposal without raising dust. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance, contact your State Water Board or Regional Office of the EPA.

**SECTION VII – HANDLING AND STORAGE**

Handling:	Avoid contact with skin and eyes. Wash hands thoroughly after handling. Avoid breathing dust of this product. Do not handle pouches with wet hands.
Storage:	DO NOT CONTAMINATE WATER, FOOD OR FEED BY STORAGE OR DISPOSAL. KEEP OUT OF REACH OF CHILDREN.

**SECTION VIII – EXPOSURE CONTROLS / PERSONAL PROTECTION**

Engineering Controls:	Use general ventilation. Local exhaust is suggested for use, where possible, in enclosed or confined spaces.
Personal Protective Equipment:	Product is sold in water-soluble pouches, direct contact is unlikely. Do not handle with wet hands. However, under upset or unusual conditions:
Eye/Face Protection:	Wear chemical goggles. Face-shield.
Skin Protection:	Wear suitable protective clothing. Use impervious gloves.
Respiratory Protection:	If ventilation is not sufficient to effectively prevent buildup of dusts, appropriate NIOSH/MSHA respiratory protection must be provided.

**SECTION IX – PHYSICAL & CHEMICAL PROPERTIES**

Physical State:	Blue powder
pH:	6.5 – 10.5 @ 1% Aqueous Solution
Flash Point:	Non-Flammable
Evaporation Rate:	Estimated slower than ethyl ether.
Vapor Pressure:	Not determined or unknown
Vapor Density:	Estimated heavier than air.
RVOC:	Not available
Bulk Density:	Not available

**SECTION X – STABILITY AND REACTIVITY**

Chemical Stability:	Stable at normal conditions
Incompatible Materials:	Strong oxidizing agents Anionic surfactants
Hazardous Decomposition Products:	Upon decomposition, this product may yield oxides of nitrogen and ammonia, carbon dioxide, carbon monoxide and other low molecular weight hydrocarbons.
Possibility Of Hazardous Reactions:	Will not occur.

**SECTION XI – TOXICOLOGICAL INFORMATION**

Product is sold in water-soluble pouches, direct contact is unlikely. However, under upset or unusual conditions:

**Signs and Symptoms of Exposure:**

Eye Contact: Eye contact with the product or its aqueous solution may cause irreversible eye damage.

Skin Contact: Skin contact with the product or its aqueous solution may cause skin burns.

Inhalation: Heavy exposure to dust may be irritating to the respiratory system.

Ingestion: Harmful if swallowed.

Medical Conditions Generally Known to be Aggravated by Exposure: None known.

**Toxicity Of Components:**

Alkyl Dimethyl Benzyl Ammonium Chloride LD<sub>50</sub> (Oral Rat) = 344 mg/kg

Sodium Sulfate LD<sub>50</sub> (Oral Rat) = 5010 mg/kg

**SECTION XII – ECOLOGICAL INFORMATION**

**Ecotoxicological Information** Toxic to aquatic life with long lasting effects.

**SECTION XIII – DISPOSAL CONSIDERATIONS**

**Disposal Instructions:** All wastes must be handled in accordance with local, state and federal regulations. Dispose of contents/container in accordance with local/regional/national/international regulations. Regulations vary.

**SECTION XIV – TRANSPORT INFORMATION****Transport:****DOT IMDG IATA:** UN1759; Corrosive Solid;N.O.S. (Quaternary Ammonium Chloride); Class 8; PG III; Ltd. Qty., Marine Pollutant**SECTION XV – REGULATORY INFORMATION**

Reportable Quantity                    There is no calculable reportable quantity (RQ) for this product.

CERCLA (Superfund) reportable  
quantity  
Superfund Amendments and  
Reauthorization Act of 1986  
(SARA)

None

Section 302 extremely  
hazardous substance

No

Section 311 hazardous  
chemical

No

## State regulations

US – Pennsylvania RTK – Hazardous Substances: Listed substance

\_Sodium sulfate (CAS 7757-82-6)

Listed.

**SECTION XVI – OTHER INFORMATION**

Perfumes contained within the products covered by this SDS comply with appropriate IFRA guidance.

## Further Information

HMIS® is a registered trade and service mark of the NPCA.

## HMIS® ratings

Health: 3  
Flammability: 1  
Physical Hazard: 0  
Personal Protection: X

## NFPA ratings

Health: 3  
Flammability: 1  
Instability: 0

## Disclaimer

Data supplied is for use only in connection with occupational safety and health.

This SDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Meterpak Inc. to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of the material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Meterpak Inc. assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.