

**1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY**

<b>PRODUCT NAME</b>	ATMOSPHERE
<b>PRODUCT USE</b>	Cleaner / Disinfectant / Odor Control. Suitable for hard surfaces / stainless steel / most surface types.
<b>RESTRICTION USE</b>	No data available
<b>COMPANY NAME</b>	Atmosphere Global LLC
<b>ADDRESS CONTACT</b>	55 W. Goethe St Unit 1241 Chicago Illinois 60610 USA 630-660-2833 - mel@atmosphereglobe.com

**2. COMPOSITION / INFORMATION ON INGREDIENTS**

NAME	CASNO	PERCENTAGE
ACTIVE: - Alkyl Dimethyl Benzyl Ammonium Chloride	68391-01-5	7.50
OTHER INGREDIENTS (Trade Secret)	N/A	92.50
<b>TOTAL</b>		<b>100.00 (100%)</b>

**3. HAZARDS IDENTIFICATION**

<b>GHS CLASSIFICATION</b>	Acute Toxicity, oral	Category 3
	Skin corrosion/irritation	Category 2
	Serious eye damage/eye irritation	Category 1
<b>LABEL ELEMETS</b>		

**SIGNAL WORD:****DANGER****HAZARD STATEMENTS:**

**PRECAUTIONARY PHRASES:** Causes eye damage and moderate skin irritation. May be fatal if inhaled. Harmful if swallowed. Do not breathe dust, fume, gas, spray mist, vapors, or sprays. Wear goggles or face shield and chemical-resistant gloves and protective clothing when handling. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco, or using the toilet. Remove contaminated clothing and wash clothing before reuse.

**4. FIRST AID**

<b>EYE CONTACT</b>	Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing.
<b>SKIN</b>	Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
<b>INGESTION</b>	Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person. Call a poison control center or doctor immediately for treatment advice.
<b>INHALATION</b>	Move person to fresh air. If person is not breathing call 9-1-1 or an ambulance, then give artificial respiration, preferably mouth to mouth, if possible.
<b>ADVICE TO DOCTOR</b>	Probable mucosal damage may contraindicate the use of gastric lavage.

**5. FIRE FIGHTING MEASURES**

<b>EXTINGUISHING MEDIA</b>	Use extinguishing media for surrounding fire situation.
<b>SPECIFIC HAZARDS</b>	Nil
<b>PROTECTIVE EQUIPMENT</b>	Fire fighters should wear Self Contained Breathing Apparatus and full protective clothing

**SAFETY DATA SHEET CONTINUED**Product Name: **ATMOSPHERE****6. ACCIDENTAL RELEASE MEASURES****PERSONAL PRECAUTIONS  
PROTECTIVE EQUIPMENT,  
AND EMERGENCY PROCEDURES**Use the personal protective equipment recommended in Section 8 of this safety data sheet  
Ensure adequate ventilation.**ENVIRONMENTAL  
PRECAUTIONS**Prevent further leakage or spillage if safe to do so from entering sewers or waterways. Local  
authorities should be advised if significant spillages cannot be contained.**SMALL SPILLS**

Wipe up with absorbent material. Clean surface thoroughly to remove residual contamination.

**Never return spills to original containers for re-use. For waste disposal, see section 13 of SDS.****7. HANDLING AND STORAGE****HANDLING**Do not breathe in spray, mist, or vapor. Do not get in eyes, on skin, or clothing. Avoid prolonged exposure. Do not taste or swallow. When  
using do not eat, drink, or smoke. Provide adequate ventilation. Wear appropriate personal protective equipment as required. Wash hands  
thoroughly after handling. Observe good industrial hygiene practices. Keep container closed when not in use. Keep out of reach of children.**STORAGE**Store in a secure manner. Keep this product under locked storage sufficient to make inaccessible to children or persons unfamiliar with  
its proper use. Store in a cool and well-ventilated place. Keep from freezing. Keep from direct sunlight.**8. EXPOSURE CONTROLS / PERSONAL PROTECTION****ENGINEERING CONTROLS**

Use in adequately ventilated areas

**RESPIRATORY PROTECTION**

Not necessary for general use if product is used as directed

**EYE PROTECTION**

Safety glasses/goggles

**BODY PROTECTION**

Plastic or rubber chemical resistant gloves recommended with prolonged contact with skin

**EXPOSURE LIMITS**- Alkyl Dimethyl Benzyl Ammonium Chloride  
PEL (OSHA) Not available TLV (ACGIH) Not available**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE**

Clear liquid

**BOILING POINT**

100°C

**SPECIFIC GRAVITY**1.05 @ 20°C (H<sub>2</sub>O = 1)**pH at 1:60 dilution**

8 – 9

**pH undiluted**

5.62

**ODOR**

Slight odor

**FREEZING POINT**

-1°C

**SOLUBILITY IN WATER**

Completely soluble

**PHYSICAL STATE**

Liquid

**FLASH POINT**

Non-flammable

**FLAMMABILITY**

Non-flammable

**10. STABILITY AND REACTIVITY****MATERIALS TO AVOID**

Anionic surfactants

**HAZARDOUS REACTION**

Not a fire hazard

**HAZARDOUS  
DECOMPOSITION  
PRODUCTS**

Nil

**STABILITY**

Stable under normal conditions of storage and handling

**HAZARDOUS POLYMERIZATION  
CONDITIONS TO AVOID**

Will not occur

Do not mix with any other  
cleaner or disinfecting  
product. Keep from heat,  
direct sunlight, freezing

**SAFETY DATA SHEET CONTINUED**Product Name: **ATMOSPHERE****11. TOXICOLOGICAL INFORMATION****TOXICOLOGY INFORMATION** Not available.**12. ECOLOGICAL INFORMATION**

Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other water unless in accordance with the requirements of a National Pollution Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to the 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.

**13. DISPOSAL CONSIDERATIONS****DISPOSAL INSTRUCTIONS**

Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture or rinsate is a violation of federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste Representative at the nearest EPA Regional Office for guidance.

**LOCAL DISPOSAL REGULATIONS**

Dispose of waste according to federal, E.P.A., state and local regulations. Assure conformity with applicable regulations.

**14. TRANSPORT INFORMATION**

No special transportation conditions apply, other than avoiding direct sunlight.

**15. REGULATORY INFORMATION**

All components of this product are on the TSCA Inventory or are exempt from TSCA Inventory requirements.

**FIFRA Information:**

This chemical is a pesticide product registered by the Environmental Protection Agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals.

**16. OTHER INFORMATION**

The material contained in this Safety Data Sheet is provided in good faith and is believed to be correct as at the date hereof. However, it is expected that the individuals receiving the information will exercise their independent judgment in determining its appropriateness for a particular purpose. This company makes no representation as to the accuracy or comprehensiveness of the information and to the full extent allowed by law, excludes all liability whatsoever, whether with respect to negligence or otherwise, for any loss or damage. For any other information on this product visit [www.atmosphereglobal.com](http://www.atmosphereglobal.com)

**CONTACT PERSON / POINT** Atmosphere Global Manager 630-660-2833