



THE RIGHT SOLUTION

SAFETY DATASHEET

PRODUCT NAME:

ATMOSPHERE

1. IDENTIFICATION OF SUBSTANCES / PREPARATION AND COMPANY

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

EMERGENCY CONTACT 1-800-535-5053

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
TOTAL		100.00 (100%)

3. HAZARDS IDENTIFICATION

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

**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

EYE CONTACT 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.
SKIN Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes.
INGESTION 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.
INHALATION 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.
ADVICE TO DOCTOR Probable mucosal damage may contraindicate the use of gastric lavage.

5. FIRE FIGHTING MEASURES

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

SAFETY DATA SHEET

Product Name: **ATMOSPHERE**

SAFETY DATA SHEET CONTINUED
Product Name: **ATMOSPHERE**

6. ACCIDENTAL RELEASE MEASURES

**PERSONAL PERCAUTIONS
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	ODOR	Slight odor
BOILING POINT	100°C	FREEZING POINT	-1°C
SPECIFIC GRAVITY	1.05 @ 20°C (H ₂ O = 1)	SOLUBILITY IN WATER	Completely soluble
pH at 1:60 dilution	8 – 9	PHYSICAL STATE	Liquid
pH undiluted	5.62		
FLASH POINT	Non-flammable	FLAMMABILITY	Non-flammable

10. STABILITY AND REACTIVITY

MATERIALS TO AVOID	Anionic surfactants	HAZARDOUS POLYMERIZATION CONDITIONS TO AVOID	Will not occur
HAZARDOUS REACTION	Not a fire hazard		Do not mix with any other cleaner or disinfecting product. Keep from heat, direct sunlight, freezing
HAZARDOUS DECOMPOSITION PRODUCTS	Nil		
STABILITY	Stable under normal conditions of storage and handling		

SAFETY DATA SHEET CONTINUEDProduct 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

Reason for Revision: Added emergency contact information.

Revised: 04-10-2020

Replaces 03-01-2020

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

UPDATE 30th July 2019