

Material Safety Data Sheet

Date of Preparation: 2/1/04

MSDS No. MXC-3AS

Section 1 – Chemical Product and Company Identification

Product Name: Pure Air Maxi-Clean #3.
Part Number(s): MXC-3AS
CAS Number: NOT APPLICABLE TO MIXTURES
Product Class: Automotive product

Manufacturer: Interdynamics, Inc. 80 39th Street, 8th Floor, Brooklyn, NY 11232
Information Phone No. (Interdynamics): 718-499-0608 **Emergency Phone No.(CHEMTREC):** 800-424-9300

Section 2 – Composition/ Information on Ingredients

Ingredient Name	CAS Number	OSHA TWA	ACGIH TLV
Di-N-alkyl (C9-10) dimethylammonium Chloride	68424-95-3	-	-
Linear Primary and/or Secondary Alcohol Ethoxylates and/or Nonylphenol Ethoxylate	-	-	-
N, alkyl (C12-16) dimethylbenzylammonium Chloride	68424-85-1	-	-
Ingredients not precisely identified are proprietary or non-hazardous.			

Section 3 – Physical and Chemical Properties

Physical State: Liquid.
Appearance/Odor: Blue, Clear.
% Volatile: N/A

Boiling Range: NA.
Vapor Density (Air=1): NA
Specific Gravity (@C20 °C): 1.0

Evaporation Rate(Butyl Acetate=1): NA

Vapor Pressure: NA

Section 4 – Fire Fighting Measures

Flash Point: >200 deg. F.

Flash Point Method: N/A

LEL: N/A

Extinguishing Media: Carbon Dioxide, Foam, Water, Dry Powder.

Unusual Fire or Explosion Hazards: No unusual hazards in a fire/explosion situation.

Special Fire-Fighting Procedures: Firefighters must wear self-contained breathing apparatus with full face-piece operated in pressure demand or positive pressure mode. Use full turnout gear.

Section 5 – Stability and Reactivity

Stability: Stable

Polymerization: Will not occur.

Incompatibilities & Conditions to Avoid: None Known. **Materials to Avoid:** None known.

Hazardous Decomposition Products: None known.

Section 6 – Health Hazard Information

Primary Entry Routes: Eyes, dermal, inhalation and ingestion

Target Organs: Eyes, skin, respiratory system

Signs & Symptoms of Exposure: Irritation to skin and eyes.

Acute Effects: Skin and eye irritation. At high levels, Cardiac Arrhythmia may occur. Possible frostbite.

Chronic Effects: No data available.

Carcinogenicity: This product does not contain components that are listed as a Carcinogen.

Medical Conditions Generally Aggravated by Exposure: Unknown.

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. If respiratory problems develop, seek medical attention.

Eye Contact: Immediately flush with plenty of water. After initial flushing, remove any contact lenses and continue flushing for 15 minutes. If symptoms continue have eyes examined and treated by medical personnel.

Skin Contact: Wash affected areas of skin thoroughly with plenty of warm water. If symptoms continue obtain medical attention.

Ingestion: Immediately give 3 – 4 glasses of milk or water to drink. Do not induce vomiting without a Physician's advice. Seek medical attention. (Never give an unconscious person anything by mouth).

Section 7 – Spill, Leak, and Disposal Procedures

Keep at temperature not exceeding 113 DEG F. Keep containers dry. Keep away from direct sunlight, or any heat source.

See SEC 09 Special Precautions for industrial hygiene control measures. Clean up any oil spill. Prevent entry into sewers and water ways. Absorb with inert absorbent. Place used rags and absorbent in closed metal containers. It is illegal to purposely vent into the atmosphere.

Steps To Be Taken In Case Material Is Released or Spilled: Contain spilled material and absorb with inert material.

Wear skin and eye protection during cleanup.

Waste Disposal Method: In accordance with applicable Federal, State and local regulations.

Precautions To Be Taken In Handling and Storage: Avoid contact with eyes, skin or clothing. Wash hands after handling. Avoid extreme temperatures. Keep container closed.

Other Precautions: Contains a EPA Pesticide, #6836-152-67813.

Section 8 – Exposure Controls / Personal Protection

Protective Clothing/Equipment: No respiratory protection in normal industrial use. Respirator required if vapors or mist occurs. NIOSH or MSHA respiratory protection must be worn if exposure to high concentrations is possible.

Chemical tight goggles, full face-shield in addition if splashing is possible. Oil impervious Protective Gloves with outer layer of Mylar coated Durafab or PVA or Neoprene. Apron, arm covers or full body suit, depending on conditions. Impervious boots in case of prolonged liquid contact.

Safety Stations: Ventilate low-lying areas such as sumps or pits where dense vapors may collect. Use local exhaust to control exposures.

Work/Hygienic Practices: Use in well ventilated areas. Avoid inhaling vapors. Avoid contact with eyes, skin or clothing.

DOT Transportation Data

<u>PART NUMBER(S)</u>	<u>SHIPPING NAME</u>	<u>HAZARD CLASS IDNO.</u>	<u>PACKING GROUP</u>
MXC-3AS	Consumer Commodity	ORM-D UN 2902	N/A

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