

Material Safety Data Sheet

Clean Air

Four Seasons part number 59023, 50913

Section I- **Identification**

Product Name: Clean Air

Section II – **Ingredients**

Water	CAS number 7732-18-5	60
Propylene Glycol	CAS number 57-55-6	30
Isopropanol	CAS number 67-63-0	4.0
Odor Control Concentrate		<5.0
Chloropropyltrimethyloxysilane		<1.0
Nitrogen	CAS number 7727-37-9	5.0

(Note: for 1 gal. Ready mix product, replace 5.0% nitrogen with 5.0% water)

Exposure limits: Isopropanol (100%) 440 ppm TWA, OSHA & ACGIH
500 ppm STEL, OSHA & ACGIH

Chloropropyltrimethyloxysilane (100%) 0.1ppm TWA

Section III – **Physical Data**

Boiling Point: N/A (product is packaged in a pressurized vessel.)

Melting Point: N/A

Appearance/Odor: clear, colorless liquid; characteristic odor

Section IV – **Fire and Explosion Hazard Data**

Non-Flammable

Extinguishing Media: Foam, Carbon Dioxide, Dry Chemical.

Special Fire Fighting Procedures: Self-contained breathing supply. Use water spray to cool fire-exposed containers and structures.

Unusual Fire and Explosion Hazards: None.

Keep away from sparks, open flames or other sources of ignition.

Section V – **Health Hazard Data**

Effects of Overexposure

Inhalation: Excessive inhalation of vapors or mists can cause nasal and respiratory irritation, dizziness, nausea, and headache.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting, and diarrhea.

Eye: May cause irritation, burning sensation, and blurred vision.

Skin: Repeated or prolonged contact can cause irritation and dermatitis.

Emergency and First Aid Procedures:

Inhalation: If affected, remove individual to fresh air; if breathing is difficult, administer oxygen: if breathing has stopped, give artificial respiration and seek medical attention immediately.

Ingestion: Keep individual calm and seek medical attention immediately.

Eye: Flush eyes with water, lifting upper and lower lids occasionally, and seek medical attention immediately.

Skin: Wash with soap and water; remove contaminated clothing and launder before reuse.

Section VI – **Reactivity Data**

Material is considered to be stable.

No hazardous polymerization is expected.

Avoid strong oxidizers.

Decomposition products: CO, CO₂

Section VII – **Spill or Leak Procedures**

Ventilate area: apply absorbent material and transfer to containers.

Consult with Federal, State and Local Authorities for waste disposal regulations.

Section VIII – **Special Protection Information**

Ventilation requirements: Provide sufficient local exhaust ventilation to maintain exposure below TLV(s).

Eye: Wear chemical splash goggles.

Glove: Wear solvent resistant gloves.

Respirator: If the TLV of the product is exceeded, a mechanical or self-contained breathing apparatus is advised.

Section IX – **Special Precautions**

Avoid prolonged direct inhalation of mists or vapors.

Eye Protection: Do not spray in eyes.

Skin Protection: Do not spray on skin.

Respiratory Protection: Avoid breathing vapors directly.

Prevention of Accidental Ingestion: Do not spray into mouth.

Recommended Storage: Do not store at temperatures above 120 F (49 C). Do not puncture or incinerate. Keep out of reach of children.

These data are offered in good faith as typical values and not as a product specification. No warranty, either expressed or implied, is hereby made. The recommended industrial hygiene and safe handling procedures are believed to be generally applicable. However, each user should review these recommendations in the specific context of the intended use and determine whether they are appropriate.