

Safety Data Sheet
Green Clean

SECTION I - IDENTIFICATION

PRODUCT NAME: Green Clean

PRODUCT CODE: 3272

PRODUCT USE: Oxygenated Cleaner

COMPANY NAME: ATCO International

COMPANY ADDRESS: 1401 Barclay Circle, S.E. Marietta, GA 30060

COMPANY PHONE: 770-424-7550

EMERGENCY PHONE: 800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Eye Irritant: Category 2b

HAZARD STATEMENT(S): WARNING: causes eye irritation.

This product contains the following percentage of chemicals of unknown toxicity: 3%

PRECAUTIONARY STATEMENTS: Wash hands thoroughly after handling. If in eyes: rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: get medical advice or attention.

SYMBOL: N/A

HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS NUMBER	PERCENT
Hydrogen Peroxide	7722-84-1	1-5%
Glycol Ether PM	107-98-2	1-5%

SECTION IV - FIRST AID MEASURES

EYES: If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice or attention.

INGESTION: Rinse mouth with water. Do not induce vomiting unless directed by medical authority. Seek medical attention if irritation persists.

INHALATION: Move to fresh air. If breathing is difficult, administer oxygen. Seek medical attention if irritation persists.

SKIN: Immediately wash with water for 15 minutes. Remove contaminated clothing and shoes immediately. Seek medical attention if irritation develops.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

CHRONIC HEALTH HAZARDS: None known

NOTE TO PHYSICIAN: There is no specific treatment regimen. Treatment of overexposure should be directed at the control of symptoms and the clinical condition of the patient.

SECTION V – FIRE-FIGHTING MEASURES

EXTINGUISHING MEDIA: Use appropriate media for surrounding fire.

UNSUITABLE EXTINGUISHING MEDIA: N/A

SPECIAL FIRE FIGHTING PROCEDURES: Wear NIOSH approved Self Contained Breathing Apparatus with a full face piece operated in a positive pressure demand mode with full body protective clothing when fighting fires.

UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A

HAZARDOUS COMBUSTION PRODUCTS: N/A

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.

SPILL: Mop or soak up with appropriate absorbent material. Remove out of doors. Flush with water. **WASTE**

DISPOSAL: Dispose in accordance with local, state and federal laws. Non-hazardous

RCRA STATUS: Non-hazardous

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SECTION VII – HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry area away from extremes of temperature. Keep container tightly sealed when not in use.

OTHER PRECAUTIONS: Keep out of the reach of children.

INCOMPATIBILITY: Strong reducing agents, metal oxides. Organic materials, acids, alkalies, and combustibles.

SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

HAZARDOUS INGREDIENT	OSHA PEL	ACGIH TLV
Hydrogen Peroxide	1 ppm	1 ppm
Glycol Ether PM	Not Established	Not Established

ENGINEERING CONTROLS / VENTILATION: Not required

RESPIRATORY PROTECTION: Not required with adequate ventilation

PERSONAL PROTECTIVE EQUIPMENT: Safety glasses and chemical resistant gloves

ADDITIONAL MEASURES: Wash hands and clothing in contact with product after use.

SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: Clear Liquid

ODOR: Bland odor

ODOR THRESHOLD: N/D

BOILING POINT: N/D

FREEZING POINT: N/D

FLAMMABILITY: Not considered a flammable liquid by OSHA (29CFR 1910.1200)

FLASH POINT: N/D

AUTOIGNITION TEMPERATURE: N/D

LOWER FLAMMABILITY LIMIT: N/D

UPPER FLAMMABILITY LIMIT: N/D

VAPOR PRESSURE (mm Hg): N/A

VAPOR DENSITY (AIR=1): 1

EVAPORATION RATE: <0.8

SPECIFIC GRAVITY (H2O=1): 1.01 @ 77° F (25° C)

pH: 5

SOLIDS (%): N/D

SOLUBILITY IN WATER: 100%

PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow): N/D

VOLATILITY INCLUDING WATER (%): 100%

VOLATILE ORGANIC COMPOUNDS (VOC): 0%

DIELECTRIC STRENGTH (Volts): N/A

DECOMPOSITION TEMPERATURE: N/D

VISCOSITY: N/D

SECTION X – STABILITY AND REACTIVITY DATA

REACTIVITY: None Known

CHEMICAL STABILITY: Stable

CONDITIONS TO AVOID: None known

INCOMPATIBILITY: Strong reducing agents, metal oxides. Organic materials, acids, alkalies, and combustibles.

HAZARDOUS DECOMPOSITION OR BY-PRODUCT: Oxides of Carbon and Nitrogen.

POSSIBLE HAZARDOUS REACTIONS: None Known

SECTION XI – TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: Not Established

ROUTES OF ENTRY: Eyes, Ingestion, Inhalation, Skin

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EYES: May cause burning, irritation, redness, tearing

INGESTION: May cause gastrointestinal irritation, headaches, nausea, diarrhea, vomiting, depending on the amount ingested. Small amounts unlikely to cause irritation.

INHALATION: May cause irritation to the respiratory tract.

SKIN: May cause irritation with prolonged or repeated contact.

MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.

ACUTE HEALTH HAZARDS: Eyes: redness, tearing, blurred vision

CHRONIC HEALTH HAZARDS: None known

CARCINOGENICITY: OSHA: No **ACGIH:** No **NTP:** No **IARC:** No **OTHER:** N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Not Established

BIODEGRADABILITY: This product is biodegradable.

BIOACCUMULATION: This product is not expected to bioaccumulate.

SOIL MOBILITY: This product is mobile in soil. **OTHER**

ECOLOGICAL HAZARDS: None Known

SECTION XIII – DISPOSAL CONSIDERATIONS

WASTE DISPOSAL: Dispose in accordance with local, state and federal laws. Non-hazardous

RCRA STATUS: Non-hazardous

SECTION XIV - TRANSPORTATION INFORMATION

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

PACKAGING GROUP: None

AIR SHIPMENT

PROPER SHIPPING NAME: Cleaning Compound, N.O.S.

HAZARD CLASS/DIVISION: None

UN/NA NUMBER: N/A

SHIPPING BY WATER: VESSEL

(IMO/IMDG) PROPER SHIPPING NAME:

Cleaning Compound, N.O.S. **HAZARD**

CLASS/DIVISION: None

UN/NA NUMBER: N/A

ENVIRONMENTAL HAZARDS WATER: N/A

SECTION XV - REGULATORY INFORMATION

TSCA STATUS: All Chemicals are listed or exempt.

CERCLA (COMPREHENSIVE RESPONSE COMPENSATION, AND LIABILITY ACT): None

SARA 311/312 HAZARD CATEGORIES: None

SARA 313 REPORTABLE INGREDIENTS: None

CLEAN WATER ACT: None

STATE REGULATIONS: California Proposition 65: None

INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 0

HMIS HEALTH: 0

NFPA FLAMMABILITY: 0

HMIS FLAMMABILITY: 0

NFPA REACTIVITY: 1

HMIS REACTIVITY: 1

NFPA OTHER: None

HMIS PROTECTION: A

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SECTION XVI - ADDITIONAL INFORMATION

PREPARATION BY: Technical Services

DATE PREPARED: 3/30/2015

REVISION DATE: 3/30/2015

N/A = Not Applicable; N/D = Not Determined

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