

MATERIAL SAFETY DATA SHEET

CLEARVIEW PLASTIC & GLASS CLEANER

FILE NO.:
MSDS DATE: 05/05/2009

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: Clearview Plastic & Glass Cleaner
PRODUCT CODES: AVL-AGC

MANUFACTURER: Aviation Laboratories
ADDRESS: 5401 Mitchelldale #B6 Houston, Texas 77092

EMERGENCY PHONE: 1-800-424-9300
CHEMTREC PHONE: 1-800-424-9300
OTHER CALLS: 1-713-864-6677
FAX PHONE: 1-713-864-6990

PRODUCT USE: Glass and plastic cleaner.
PREPARED BY: Aviation Laboratories

SECTION 2: COMPOSITION/INFORMATION ON INGREDIENTS

INGREDIENT NAME	CAS #	% BY WEIGHT	OSHA PEL
2-Butoxy ethanol	111-76-2	1-5	25 ppm TLV/TWA
Isopropyl alcohol	67-63-0	1-5	400 ppm TLV/TWA
L.F.G.	58476-85-7	1-5	1000 ppm TLV/TWA

SECTION 3: HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: 36/37/38: Irritating to eyes, respiratory system and skin.

ROUTES OF ENTRY: Inhalation

POTENTIAL HEALTH EFFECTS

EYES: Irritation

SKIN: Irritation

INGESTION: None known

INHALATION: Dizziness, Headache

ACUTE HEALTH HAZARDS: In case of contact with eyes, may cause irritation. If inhaled, may cause dizziness and/or headache.

CHRONIC HEALTH HAZARDS: In case of contact with eyes, may cause irritation. If inhaled, may cause dizziness and/or headache.

MEDICAL CONDITIONS GENERALLY

AGGRAVATED BY EXPOSURE: None known

CARCINOGENICITY

OSHA: No NTP: No IARC: No

SECTION 4: FIRST AID MEASURES

EYES: 26: In case of contact with eyes, rinse immediately with plenty of water and seek medical attention.

SKIN: In case of contact with skin, rinse contacted area with plenty of water.

INGESTION: In case of ingestion, do not induce vomiting unless instructed to do so by medical personnel.

INHALATION: In case of inhalation, move to fresh air.

SECTION 5: FIRE-FIGHTING MEASURES

FLAMMABLE LIMITS IN AIR, UPPER: Data unavailable.
(% BY VOLUME) LOWER: Data unavailable.

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FLASH POINT: Data unavailable.

AUTOIGNITION TEMPERATURE: Data unavailable.

NFPA HAZARD CLASSIFICATION

HEALTH: 1

FLAMMABILITY: 0

REACTIVITY: 0

EXTINGUISHING MEDIA: Use carbon dioxide, dry chemical, or foam.

SPECIAL FIRE

FIGHTING PROCEDURES: Keep containers cool and prevent runoff from entering sewers and public waterways.

UNUSUAL FIRE AND

EXPLOSION HAZARDS: Contents under pressure. Exposure to temperatures over 120°F may cause bursting.

HAZARDOUS

DECOMPOSITION

PRODUCTS: None known.

SECTION 6: ACCIDENTAL RELEASE MEASURES

ACCIDENTAL RELEASE

MEASURES: Mop or wipe up spill. Dispose of residue in accordance with federal, state, and local guidelines.

SECTION 7: HANDLING AND STORAGE

HANDLING AND STORAGE: Store in a cool, dry area. Keep away from heat, flames, or sparks.

OTHER PRECAUTIONS: None known.

SECTION 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

ENGINEERING CONTROLS: Ventilation not necessary but may be required in the event of overexposure.

VENTILATION : None

RESPIRATORY
PROTECTION: None

EYE PROTECTION: Safety glasses

SKIN PROTECTION: None

OTHER PROTECTIVE CLOTHING

OR EQUIPMENT: None required

WORK HYGIENIC

PRACTICES: Wash hands after use.

EXPOSURE GUIDELINES: None known.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE: White foam

ODOR: Pleasant odor

PHYSICAL STATE: Foam

pH AS SUPPLIED: Data unavailable.

BOILING POINT: Data unavailable.

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MELTING POINT: Data unavailable.

VAPOR PRESSURE: 17.5

VAPOR DENSITY (AIR = 1): >1

SPECIFIC GRAVITY (H₂O = 1): 0.98

EVAPORATION RATE: Data unavailable.

BASIS (=1): Data unavailable.

SOLUBILITY IN WATER: 100%

PERCENT SOLIDS BY WEIGHT: Data unavailable.

PERCENT VOLATILE: Data unavailable.

VOLATILE ORGANIC COMPOUNDS (VOC): Data unavailable.

MOLECULAR WEIGHT: Data unavailable.

VISCOSITY: Data unavailable.

SECTION 10: STABILITY AND REACTIVITY

STABILITY: Stable

CONDITIONS TO AVOID
(STABILITY): None

INCOMPATIBILITY
(MATERIAL TO AVOID): Strong Oxidizers, Alkalies, Acids

HAZARDOUS DECOMPOSITION
OR BY-PRODUCTS: None known.

HAZARDOUS
POLYMERIZATION: None known.

CONDITIONS TO AVOID
(POLYMERIZATION): None known.

SECTION 11: TOXICOLOGICAL INFORMATION

TOXICOLOGICAL INFORMATION: This product is not known to be a carcinogen or toxic. No toxicological testing has been performed on this product.

SECTION 12: ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: No ecological testing has been performed on this product.

SECTION 13: DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHOD: Wrap containers and place in trash collection. Do not puncture or incinerate container.

RCRA HAZARD CLASS: Data unavailable.

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SECTION 14: TRANSPORT INFORMATION

U.S. DEPARTMENT OF TRANSPORTATION

PROPER SHIPPING NAME: Consumer Commodity
HAZARD CLASS: ORM-D
ID NUMBER: UN 1950
PACKING GROUP: III
LABEL STATEMENT: None

WATER TRANSPORTATION

PROPER SHIPPING NAME: Aerosols
HAZARD CLASS: 2
ID NUMBER: UN 1950
PACKING GROUP: III
LABEL STATEMENTS: None

AIR TRANSPORTATION

PROPER SHIPPING NAME: Aerosols, non-flammable
HAZARD CLASS: 2.2
ID NUMBER: UN 1950
PACKING GROUP: III
LABEL STATEMENTS: None

SECTION 15: REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

TSCA (TOXIC SUBSTANCE CONTROL ACT): All of the ingredients contained in this product are listed on the TSCA Inventory.

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

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT): None known.

311/312 HAZARD CATEGORIES: None known.

313 REPORTABLE INGREDIENTS: None known.

STATE REGULATIONS: None known.

INTERNATIONAL REGULATIONS: None known.

SECTION 16: OTHER INFORMATION

PREPARATION INFORMATION: This MSDS form was prepared by the Texas Research Institute for Environmental Studies Analytical Laboratory, Huntsville, Texas. The information herein is believed to be accurate as of the date hereof.

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