SECTION I - IDENTIFICATION

Product Name: Glass & Surface Cleaner
Product No.: 77214, 77215
Manufacturer: Rainbow Technology Corporation
Contact: Larry Joe Steeley, Jr.
Emergency Phone No. (24 Hrs.): CHEM-TEL 1-800-255-3924

SECTION II – HAZARDS IDENTIFICATION

CLASSIFICATION: Does not present a hazard according to OSHA (29CFR 1910.1200)
HAZARD STATEMENT(S): N/A
This product contains the following percentage of chemicals of unknown toxicity: 0%
PRECAUTIONARY STATEMENTS: N/A
SYMBOL: N/A
HAZARDS NOT OTHERWISE CLASSIFIED: N/A

SECTION III – COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENT</th>
<th>CAS NUMBER</th>
<th>PERCENT</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>67-63-0</td>
<td>.5-1.5%</td>
</tr>
</tbody>
</table>

SECTION IV - FIRST AID MEASURES

EYES: Immediately flush with water for 15 minutes while holding eyelids open. Seek immediate medical 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. If not breathing administer artificial respiration or at any sign of loss of consciousness seek immediate medical attention.
SKIN: Wash thoroughly with soap and warm water for 15 minutes.
ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None
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. Avoid contact with skin and breathing smoke, fumes, and decomposition products. Cool fire exposed containers with water fog to prevent bursting.
UNUSUAL FIRE AND EXPLOSION HAZARDS: N/A
HAZARDOUS COMBUSTION PRODUCTS: None Known

SECTION VI – ACCIDENTAL RELEASE MEASURES

PERSONAL PROTECTIVE EQUIPMENT: Refer to section VIII for proper Personal Protective Equipment.
SPILL: Absorb with non-combustible material like vermiculite, sand or earth and rinse with small amount of soapy water. Do not allow to drain into sewers or storm drains. Dispose of in accordance with local, state and federal regulations.
WASTE DISPOSAL: Dispose of in accordance with federal, state, and local regulations. Do not reuse, puncture, or incinerate container. Wrap container and place in trash collection.
RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).
**Safety Data Sheet (SDS)**

### SECTION VII – HANDLING AND STORAGE

**HANDLING AND STORAGE:** Store in a cool, dry area. 
**OTHER PRECAUTIONS:** Keep out of reach of children. May be harmful if taken internally. Avoid contact with eyes. 
**INCOMPATIBILITY:** Strong acids, strong alkalis, chlorine

### SECTION VIII – EXPOSURE CONTROLS/PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>HAZARDOUS INGREDIENT</th>
<th>OSHA PEL</th>
<th>ACGIH TLV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Isopropyl Alcohol</td>
<td>400 ppm</td>
<td>200 ppm</td>
</tr>
</tbody>
</table>

**ENGINEERING CONTROLS / VENTILATION:** General ventilation adequate but local exhaust/ventilation preferred. 
**RESPIRATORY PROTECTION:** Wear NIOSH/MSHA approved respiratory protection if used in confined, poorly ventilated areas. 
**PERSONAL PROTECTIVE EQUIPMENT:** Safety glasses 
**ADDITIONAL MEASURES:** Wash hands and clothing in contact with product after use.

### SECTION IX - PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** Clear, Blue Liquid 
**ODOR:** Alcohol solvent 
**ODOR THRESHOLD:** N/D 
**BOILING POINT:** > 212°F (100°C) 
**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):** 17.5 @ 77°F (25°C) 
**VAPOR DENSITY (AIR=1):** > 1 @ 77°F (25°C) 
**EVAPORATION RATE:** < 1 
**SPECIFIC GRAVITY (H2O=1):** 0.995 @ 77°F (25°C) 
**pH:** 10.25 
**SOLIDS (%):** N/D 
**SOLUBILITY IN WATER:** 100% 
**PARTITION COEFFICIENT: n-OCTANOL/WATER (Kow):** N/D 
**VOLATILITY INCLUDING WATER (%):** 100% 
**VOLATILE ORGANIC COMPOUNDS (VOC):** 2% 
**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:** Do not mix with strong acids. 
**INCOMPATIBILITY:** Strong acids, strong alkalis, chlorine 
**HAZARDOUS DECOMPOSITION OR BY-PRODUCT:** Oxides of carbon 
**POSSIBLE HAZARDOUS REACTIONS:** Will not occur

### SECTION XI – TOXICOLOGICAL INFORMATION

**TOXICOLOGICAL INFORMATION:** Not Established 
**ROUTES OF ENTRY:** Eyes, Ingestion, Inhalation, Skin 
**EYES:** May cause mild burning, irritation, pain, redness, tearing. Can cause mild corneal damage. 
**INGESTION:** Causes gastrointestinal irritation.
Safety Data Sheet (SDS)

INHALATION: May cause dizziness.
SKIN: May cause mild irritation, localized defatting, dryness.
MEDICAL CONDITION AGGRAVATED: Pre-existing disorders of the skin, respiratory system, and eyes will be aggravated by over exposure.

ACUTE HEALTH HAZARDS: None Known
CHRONIC HEALTH HAZARDS: None
CARCINOGENICITY: OSHA: No  ACGIH: No  NTP: No  IARC: No  OTHER: N/A

SECTION XII – ECOLOGICAL INFORMATION

ECOLOGICAL INFORMATION: Isopropyl Alcohol (67-63-0) LC_{50} (Fathead Minnow, 96 hrs) 100,000 mg/L
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 of in accordance with federal, state, and local regulations.
RCRA STATUS: Product should be fully characterized prior to disposal (40 CFR 261).

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: Isopropyl Alcohol (67-63-0) Acute Health, Fire
SARA 313 REPORTABLE INGREDIENTS: Isopropyl Alcohol (67-63-0)
CLEAN WATER ACT: None
STATE REGULATIONS: California Proposition 65: None
INTERNATIONAL REGULATIONS: All components are listed or exempted.

NFPA HEALTH: 1  NFPA FLAMMABILITY: 0  NFPA REACTIVITY: 0  NFPA OTHER: N/A
HMIS HEALTH: 1  HMIS FLAMMABILITY: 0  HMIS REACTIVITY: 0  HMIS PROTECTION: A

SECTION XVI - ADDITIONAL INFORMATION
N/A = Not Applicable; N/D = Not Determined

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