

**PRO PACKAGING, INC./OREQ CORPORATION**  
**42306 Remington Avenue Temecula CA 92590**

**ClearView®**  
**MATERIAL SAFETY DATA SHEET**

INFORMATION ON THIS FORM IS FURNISHED SOLELY FOR THE PURPOSE OF COMPLIANCE WITH THE OCCUPATIONAL SAFETY AND HEALTH ACT OF 1970 AND SHALL NOT BE USED FOR ANY OTHER PURPOSE USE OR DISSEMINATION OF ALL OR ANY PART OF THIS INFORMATION FOR ANY OTHER PURPOSE MAY RESULT IN A VIOLATION OF LAW OR CONSTITUTE GROUNDS FOR LEGAL ACTION

**SECTION I**

**MANUFACTURER'S NAME**  
**PRO PACKAGING, INC.**

**EMERGENCY TELEPHONE**  
**CHEMTREC 1-800-424-9300**

**TRADE NAME AND SYNONYMS**  
**ClearView® DROP OUT**

**CHEMICAL NAME AND SYNONYMS**  
**PROPRIETARY**

**CHEMICAL FAMILY**  
**INORGANIC SALT**

**FORMULA**  
**MIXTURE PROPRIETARY**

**SECTION II – HAZARDOUS INGREDIENTS/IDENTITY INFORMATION**

**COMPONENT**  
ALUMINUM CHLORIDE  
PROPRIETARY INGREDIENTS  
CAS #7784-13-6

**%**  
PROPRIETARY  
PROPRIETARY

**HAZARD DATA**  
DANGER  
**(PEL OSHA PPM) – NOT DETERMINED**

**SECTION III – PHYSICAL/CHEMICAL CHARACTERISTICS**

**BOILING POINT**  
230°F

**SPECIFIC GRAVITY (H20-1)**  
1.28

**VAPOR PRESSURE (MM Hg.)**  
N/A

**VAPOR DENSITY (AIR=1)**  
N/A

**SOLUBILITY IN WATER**  
COMPLETELY

**MELTING POINT**  
-31°F

**APPEARANCE AND ODOR**  
BLUE LIQUID, NO APPARENT ODOR

**EVAPORATION RATE**  
(BUTYL ACETATE=1) NOT AVAILABLE

**SECTION IV – FIRE AND EXPLOSION HAZARDS**

**FLASH POINT (METHOD USED)**  
N/A

**FLAMMABLE LIMITS**  
N/A

**EXTINGUISHING MEDIA** – USE AGENT SUITABLE FOR SURROUNDING FIRE, EXPOSED MATERIAL MAY BE COOLED WITH WATER.

**SPECIAL FIRE FIGHTING PROCEDURES** – WATER SOLUTION, NON FLAMMABLE

**UNUSUAL FIRE AND EXPLOSION HAZARDS** – IN A FIRE, THIS PRODUCT MAY BUILD UP PRESSURE AND RUPTURE A SEALED CONTAINER, SPRAY CONTAINER WITH WATER TO KEEP COOL.

### SECTION V – HEALTH HAZARD DATA

**THRESHOLD LIMIT VALUE** – NOT ESTABLISHED  
**TOXICITY** – LD50 ORALLY IN RATS = 3700 MG/KG

**ROUTES OF ENTRY** – INHALATION, EYE CONTACT, SKIN CONTACT, INGESTION

**EFFECTS OF OVER-EXPOSURE** – SKIN: MAY CAUSE CHEMICAL BURNS. EYES: MAY CAUSE IRRITATION, TEARING, OR BURNS. INGESTION: MAY CAUSE BURNS TO THE GASTROINTESTINAL TRACT, MAY CAUSE KIDNEY OR LIVER DAMAGE. INHALATION: MAY CAUSE BURNS IF INHALED.

**EMERGENCY AND FIRST AID PROCEDURES** – EYES: FLUSH WITH WATER FOR 15 MINUTES, SEEK MEDICAL ATTENTION. SKIN: FLUSH WITH WATER, REMOVE CONTAMINATED CLOTHING AND SHOES. INGESTION: DO NOT INDUCE VOMITING, RINSE MOUTH, THEN DRINK LARGE AMOUNTS OF WATER, SEEK MEDICAL ATTENTION IMMEDIATELY. INHALATION: REMOVE TO FRESH AIR.

### SECTION VI – REACTIVITY DATA

**STABILITY**  
STABLE

**CONDITIONS TO AVOID**  
KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAMES.

**INCOMPATIBILITY**  
METALS, BASES, STRONG OXIDIZERS, ALKALIES, COMBUSTIBLE MATERIALS, HALO CARBONS, METAL OXIDES.

**HAZARDOUS DECOMPOSITION PRODUCTS**  
TOXIC OXIDES OF CARBON, HYDROGEN CHLORIDES, OXIDES OF NITROGEN, ACIDS.

**HAZARDOUS POLYMERIZATION**  
WILL NOT OCCUR

### SECTION VII – PRECAUTIONS FOR SAFE HANDLING

**STEPS TO BE TAKEN IN CASE MATERIAL IS RELEASED OR SPILLED** – CONTAIN SPILL AND KEEP OUT OF WATER SOURCES, MINOR RESIDUE MAY BE WASHED OFF AND NEUTRALIZED WITH SODA ASH OR ABSORBED ON AN INERT MATERIAL SUCH AS EARTH, SAND, OR VERMICULITE.

**WASTE DISPOSAL METHOD**  
DISPOSE OF IN ACCORDANCE WITH ALL APPLICABLE FEDERAL, STATE, AND LOCAL REGULATIONS.

### SECTION VIII – CONTROL MEASURES

**RESPIRATORY PROTECTION**  
USE NIOSH APPROVED SELF CONTAINED BREATHING APPARATUS AND COMPLETE PROTECTIVE CLOTHING.

<b>VENTILATION</b>	<b>LOCAL EXHAUST</b> MAINTAIN ADEQUATE VENTILATION <b>MECHANICAL</b> USE FOR GENERAL AREA CONTROL	<b>SPECIAL</b> N/A <b>OTHER</b> N/A
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<b>PROTECTIVE GLOVES</b> RUBBER GLOVES	<b>EYE PROTECTION</b> GOGGLES
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**OTHER PROTECTIVE EQUIPMENT**  
N/A

### SECTION IX – SPECIAL PRECAUTIONS

**PRECAUTIONS TO BE TAKEN IN HANDLING AND STORING** – DO NOT STORE IN UNLINED METAL CONTAINERS, PRODUCT MUST BE MAINTAINED AT 40°F OR HIGHER.

**OTHER PRECAUTIONS**  
NONE

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