

SECTION 1 - CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

COMPANY ADDRESS:

Romanoff International Supply Corp.
9 Deforest Street.
Amityville NY, 11701

EMERGENCY CONTACT: CHEMTEL (ACCOUNT #MIS4594445

COLLECT CALLS ACCEPTED)

USA, CANADA, PUERTO RICO & US VIRGIN ISLANDS: 1-800-255-3924
AUSTRALIA: 1-300-954-583 **BRAZIL:** 0-800-591-6042 **CHINA:** 400-120-0751
INDIA: 000-800-100-4086 **MEXICO:** 800-099-0731
ALL OTHER COUNTRIES: 1-813-248-0585

PRODUCT NAME:

A-10 Solution

SECTION 2 - HAZARDS IDENTIFICATION SUMMARY

Acute Effects: Irritating to the eyes and skin.

Eyes: Overexposure can cause irritation to the eyes.

Skin: Overexposure can cause irritation to the skin.

Inhalation: No significant hazard.

Carcinogenicity: None listed

SECTION 3 - COMPOSITION, INFORMATION OF INGREDIENTS

COMPONENT	PERCENTAGE BY WATER	CAS NUMBER
Water	85-90%	7732-18-5
Ethylenediaminetetraacetic Sodium Salt	1-3%	64-02-8
Anionic Surfactant	10-12%	Proprietary Blend

SECTION 4 - FIRST AID MEASURES

IF SWALLOWED: Rinse mouth. Get medical attention immediately. Do not give liquids to an unconscious person.

IF ON SKIN OR CLOTHING: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

IF IN EYES: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing eye. Call a poison control center or doctor for treatment advice.

IF INHALED: Move person to fresh air, if person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

SECTION 5 - FIRE FIGHTING MEASURES

National Fire Protection Rating (NFPA)

HEALTH	1
FLAMMABILITY	0
REACTIVITY	0
PPE	B
4=Severe 3=Serious 2=Moderate 1=Slight 0=Minimal	

EXTINGUISHING MEDIA: Use foam, dry chemical, or water spray.

FIRE AND EXPLOSION HAZARD: Can burn in fire, releasing irritating and toxic gases due to thermal decomposition or combustion.

FIRE FIGHTING INSTRUCTIONS: Evacuate area and fight fire upwind from a safe distance to avoid hazardous vapors and decomposition products. Dike and collect water used to fight fire to prevent environmental damage due to run off. Foam or dry chemical fire extinguishing systems is preferred to prevent environmental damage from excessive water runoff. Minimize use of water to prevent environmental contamination

FIRE FIGHTING EQUIPMENT: Self-contained breathing apparatus with full-face piece.

SECTION 6 - ACCIDENTAL RELEASE MEASURES

Personal Protective Measures: Keep unprotected personnel away. Wear appropriate protective equipment.

Environmental precautions: Keep from entering storm sewers and ditches, which lead to waterways.

Containment and cleanup measures: Stop spill at the source. Dike and contain. Collect leaking & spilled liquid in sealable containers as far as possible.

SECTION 7 – HANDLING AND STORAGE

Handling: Avoid prolonged or repeated.

Storage: Isolate from strong oxidants. Do not store above 120 F. Keep containers tightly closed & upright when not in use to prevent leakage.

SECTION 8 – EXPOSURE CONTROL/ PERSONAL PROTECTION

Respiratory exposure control: A respiratory protection program that meets OSHA 29 CFR 1910.134.

Local Exhaust: Necessary

Mechanical (General): Acceptable

Work & hygienic practices: Provide readily accessible showers. Wash at the end of each work shift and before eating, smoking or using the toilet.

SECTION 9- PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear liquid
Odor:	Mild
pH:	8.0
Melting Point:	Not applicable
Boiling Point:	No data
Flash Point:	N/A
Evaporation Rate:	ND
Flammability:	Not flammable
Flammability Limits:	Not applicable
Vapor Pressure:	ND
Vapor Density:	Not applicable
Density:	ND
Solubility:	Clear
Auto-Ignition Temperature:	No data
Decomposition Temperature:	No data
Viscosity:	Thin

*Listed density is an approximate value and does not necessarily represent that of a specific batch.

SECTION 10 - STABILITY AND REACTIVITY

Stability and reactivity: Stable under normal conditions

Conditions to avoid: Isolate from incompatible conditions

Materials to avoid: Strong oxidizers

Hazardous decomposition products: Carbon oxides from heating

Hazardous polymerization: Will not occur

SECTION 11 - TOXICOLOGICAL INFORMATION

ACUTE HAZARDOUS

Eye & skin contact: Acute overexposure can cause irritation to the skin and eyes

Liquid can cause irritation, wash thoroughly after handling

Inhalation: No significant hazard

Swallowing: Can cause abdominal irritation, nausea, vomiting and diarrhea

Sub chronic hazards: Aggravated

This product has no carcinogens listed by IARC, NTP, NIOSH or ACGIH, as of this date, greater or equal to 0.1 %.

SECTION 12 - ECOLOGICAL INFORMATION

AQUATIC ANIMAL INFORMATION

No aquatic environmental information is available on this product

Mobility in soil: Mobility of this material has not been determined

Degradability: This product is completely biodegradable

Accumulation: Bioaccumulation of this product has not been determined

SECTION 13 - DISPOSAL CONSIDERATIONS

Processing use or contamination may change the waste management options. Recycle/ dispose of observing national, region, state, provincial and local health, safety & pollution laws. If in doubt, contact appropriate agencies.

SECTION 14 - TRANSPORT INFORMATION

D.O.T. SHIPPING NAME: NON-HAZARDOUS MATERIAL
CLEANING COMPOUND N.O.I
NMFC#48580 SUB 3 CL 55

SECTION 15 - REGULATORY INFORMATION

EPA REGULATION

SARA SECTION 311: None known

All components of this product are on the TSCA list

SARA TITLE III Section 313 Supplier notification

This product contains the indicated <*> toxic chemicals subject to the reporting requirements

SECTION 16 - OTHER INFORMATION

To the best of our knowledge, information contained herein is accurate. However, the above named supplier assumes any liability whatsoever for the accuracy or completeness for the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may prevent unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.