



# Safety Data Sheet

## SECTION 1: Identification

**Product Name** Cyclone Aircraft Cleaner  
**Product Code** 35-10

**Recommended use** Aircraft Cleaner

**Manufacturer** Mark V Products  
 400 El Sobrante Road  
 Corona, CA 92879  
 (951) 280-9799

**Emergency Phone #** Chemtrec (800) 424-9300

## SECTION 2: Hazard Identification

### Classification of Substance Mixture

Harmful



**Health Statement:** H302: Harmful if Swallowed

**Exposure routes** Inhalation, Skin contact, Eye Contact, Ingestion

**Eye Contact:** May cause mild eye irritation. Symptoms include stinging, tearing, and redness.

**Skin Contact:** May cause mild skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying and cracking of skin. Passage of this material into the body through the skin is possible, but unlikely that this would result in harmful effects during safe handling and use.

**Ingestion:** Harmful if Swallowed. Can cause gastrointestinal irritation, nausea, vomiting & diarrhea. Aspiration of material into lungs may cause chemical pneumonitis.

**Inhalation:** Excessive inhalation of vapors can cause nasal and respiratory irritation.

### Label Elements

**Precautionary Statements** Harmful if Swallowed. Keep out of the reach of children  
**Storage / Disposal** Dispose of according to local, regional and/or national regulations.

**Other Hazard** None

### Other Information

#### HMIS

HEALTH HAZARD	1 - Slight
FLAMMABILITY HAZARD	0 - Minimal
REACTIVITY HAZARD	0 - Minimal
PERSONAL PROTECTION	n + p

## SECTION 3: Composition / Information on Ingredients

HAZARDOUS INGREDIENT	CAS NUMBER	%	PEL
Sodium Metasilicate	6834-92-0	1 - 5	2mg/m <sup>3</sup>

## SECTION 4: First Aid Measures

### Description of first aid measures

Inhalation	Move Victim to fresh air. Administer oxygen if breathing is difficult. Give Artificial respiration if victim is not breathing.
Skin	Rinse with water.
Eye	Rinse with water for several minutes. Remove contact lenses if present. Rinse again with water. Get medical attention if irritation develops.
Ingestion	Do not Induce vomiting. If conscious, give two glasses of milk or water. Get immediate medical attention.

### Most important systems and effects, both acute and delayed

Product may dry hands with frequent and prolonged use.

### Indication of any immediate medical attention and special treatment needed

Note to Physician All treatments should be based on observed signs and symptoms of distress in the patient.

## SECTION 5: Fire Fighting Measures

### Extinguishing media

Suitable Extinguishing Media CO<sub>2</sub>, dry chemical, foam, water fog, water spray

Unsuitable Extinguishing Media None

### Special hazards arising from the substance or mixture

Unusual Fire and Explosion Hazards None

Hazardous Combustion Products Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes.

### Advice for firefighters

Wear approved SCBA with full facepiece operated in positive pressure demand mode.  
Hazardous Polymerization is not expected to occur  
Avoid contact with strong oxidizing agents and strong acids

## SECTION 6: Accidental Release Measures

### Personal precautions, protective equipment and emergency procedures

Personal Precautions For large spills (500 gallons or more) wear appropriate protective equipment including rubber boots, gloves, goggles and apron.

Emergency Procedures Isolate spill or leak to prevent entering storm drains.

### Environmental Precautions

Avoid run off to waterways and storm drains..

### Methods and materials for containment and clean up

#### Containment / Clean up

#### Measures

Stop leak if you can do it without risk.  
Dike ahead of liquid spill to prevent entering storm drains.  
Absorb and transfer to containers

## SECTION 7: Handling and Storage

### Precautions for safe handling

Handling Product is slippery. If product is spilled onto floor, clean area to prevent slipping.

### Conditions for safe storage, including any incompatibilities

Storage Store in a cool, dry place.

**Incompatible Materials or Ignition Sources**

Keep away from oxidizers and strong acids

## SECTION 8: Exposure Controls / Personal Protection

### Exposure Controls

#### Engineering

#### Measures / Controls

None needed when used as directed.

#### Personal Protective Equipment

Safety goggles, nitrile gloves and a plastic or rubber apron

#### General Industrial Hygiene

#### Considerations

None needed when used as directed

## SECTION 9: Physical and Chemical Properties

### Information on Physical and Chemical Properties

#### Physical Form

Liquid

#### Appearance

Clear

#### Color

Clear

#### Odor

None

#### Taste

Data Lacking

#### Particulate Type

N/A

#### Particulate Size

N/A

#### Aerosol Type

N/A

### General Properties

#### Boiling Pt

212 F

#### Melting Point

Data Lacking

#### pH

10 - 11

#### SG / Density

1.00 - 1.01

#### Water Solubility %

100

#### VOC

0.0 grams / Liter

## SECTION 10: Stability and Reactivity

### Reactivity

No dangerous reaction known under conditions of normal use

### Chemical stability

Stable under normal temperatures and pressures.

### Possibility of hazardous reactions

Hazardous polymerization is not expected to occur

### Conditions to Avoid

High temperatures, freezing temperatures

### Hazardous Decomposition

Combustion may produce Carbon Monoxide, CO<sub>2</sub> and potentially irritating fumes

## SECTION 11: Toxicological Information

#### Acute Toxicity:

Unknown

**Component Information:** See Section 3

#### Specific effects

**Carcinogenic effects:** None known

**Mutagenic effects:** None known

**Reproductive toxicity:** None known

**Target organ effects:** None known

## SECTION 12: Ecological Information

All ingredients are either biodegradable or inorganic (Sodium Metasilicate) and not subject to biodegradation. Do not allow product into streams, rivers or other bodies of water. Do not allow product to run into storm drains which drain to ocean.

## SECTION 13: Disposal Considerations

Dispose of according to local, state and federal regulations.

## SECTION 14: Transport Information

Product is not regulated for ground, ocean or air transport.

## SECTION 15: Regulatory Information

This product is not subject to reporting requirements for SARA 313, SARA 311/312, Clean Water Act, and CERCLA  
**California Proposition 65:** This product is not subject to the reporting requirements under California's Proposition 65

## SECTION 16: Other Information

Dated : August 26, 2014

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