

# Safety Data Sheet

## SECTION 1: Identification

**Product Name** SPLASH - water spot remover  
**Product Code** 19-553, 19-554, 19-555

**Recommended use** Water spot remover

**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

**Signal Word:** Danger Toxic  
**Health Statements:** H302: Harmful if swallowed.  
 H315: Causes skin Irritation  
 H319: Causes serious eye Irritation  
 H332: Harmful if inhaled



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

**Eye Contact:** May cause serious eye irritation. Symptoms include stinging, tearing, redness and blurred vision  
**Skin Contact:** May cause skin irritation. Prolonged or repeated contact may dry the skin. Symptoms may include redness, burning, drying, cracking and possible tissue damage.  
**Ingestion:** Can cause gastrointestinal irritation, burns, nausea, vomiting, diarrhea and death. Aspiration of material into lungs may cause chemical pneumonitis.  
**Inhalation:** Excessive inhalation of vapors and mist can cause severe tissue damage, even death.

**Precautionary Statements** Keep out of the reach of children Wear protective gloves, face protection, apron and respirator. Avoid breathing vapors. Use only outdoors or in a well-ventilated area.

**Storage / Disposal** Dispose of according to local, regional and/or national regulations.

### Other Information

### HMIS

HEALTH HAZARD	2 - Moderate
FLAMMABILITY HAZARD	0 - Minimal
REACTIVITY HAZARD	1 - Slight
PERSONAL PROTECTION	D + u

## SECTION 3: Composition / Information on Ingredients

HAZARDOUS INGREDIENT	CAS NUMBER	%
Sulfuric Acid	7664-93-9	< 5

## SECTION 4: First Aid Measures

### Description of first aid measures

Inhalation	Remove person to fresh air and keep comfortable for breathing. If breathing is difficult, administer oxygen. If breathing has stopped, give artificial respiration and get immediate medical attention. Person should be examined by a physician and held under observation for 24 hours.
Skin	Wash with soap and water. Remove contaminated clothing and wash before re-use. If irritation develops and persists, seek medical attention.
Eye	Rinse Cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists, get medical attention.
Ingestion	Get immediate medical attention. Do not Induce vomiting. If conscious, give two glasses of water. Follow with Milk of Magnesia. If spontaneous vomiting occurs, keep airway clear.

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

Product is irritating to skin and mucous membranes. Always wear protection (eye goggles, nitrile gloves, organic vapor respirator, rubber boots and rubber apron) when using product.

### 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 (100 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. Keep away from oxidizers.

**Incompatible Materials or Ignition Sources**

Keep away from oxidizers and strong acids

**SECTION 8: Exposure Controls / Personal Protection**

**Exposure Controls**

**Engineering**

**Measures / Controls**

Use in well ventilated area. If used in an enclosed area, provide fans or other mechanical means to provide adequate ventilation.

**Personal Protective Equipment**

NIOSH approved acid gas cartridge respirator, chemical splash goggles, nitrile gloves, rubber apron, and rubber boots

**General Industrial Hygiene**

**Considerations**

Clean protective gear after use. Rinse with water and allow to dry.

**SECTION 9: Physical and Chemical Properties**

**Information on Physical and Chemical Properties**

<b>Physical Form</b>	Liquid	<b>Appearance</b>	Opaque liquid
<b>Color</b>	Red	<b>Odor</b>	None
<b>Taste</b>	Data Lacking	<b>Particulate Type</b>	N/A
<b>Particulate Size</b>	N/A	<b>Aerosol Type</b>	N/A

**General Properties**

<b>Boiling Pt</b>	212 F	<b>Melting Point</b>	Data Lacking
<b>pH</b>	0.5 - 1.5	<b>SG / Density</b>	1.03 - 1.05
<b>Water Solubility %</b>	100	<b>VOC</b>	0 grams / Liter

**SECTION 10: Stability and Reactivity**

<b>Reactivity</b>	No dangerous reaction know under conditions of normal use
<b>Chemical stability</b>	Stable under normal temperatures and pressures.
<b>Possibility of hazardous reactions</b>	Hazardous polymerization is not expected to occur
<b>Conditions to Avoid</b>	Avoid contact with strong alkaline solutions, oxidizers, powdered metals & organic materials.
<b>Hazardous Decomposition</b>	Combustion may emit toxic, & Sulfur Dioxide

**SECTION 11: Toxicological Information**

**Sulfuric Acid**

**CAS# 7664-93-9**

Routes of Entry: Absorbed through skin. Dermal contact. Eye contact.  
Toxicity to Animals: Acute oral toxicity (LD50): 4280 mg/kg (Rat.)  
Extremely hazardous in case of inhalation (lung corrosive). Very hazardous in case of skin contact (irritant), of ingestion, .  
Hazardous in case of skin contact (corrosive, permeator), of eye contact (corrosive).

**NOTES TO PHYSICIAN:** Treat inhalation as chemical pneumonia.

## SECTION 12: Ecological Information

**Sulfuric Acid** is very toxic to aquatic life. Do not allow product into streams, storm drains or other bodies of water.

## SECTION 13: Disposal Considerations

Dispose of according to local, state and federal regulations.

## SECTION 14: Transport Information

Product is not regulated for ground or ocean transport

## SECTION 15: Regulatory Information

### **SARA 302 Components**

Sulfuric Acid is reportable under requirements of SARA Title III, Section 302.

### **SARA 313 Components**

This material contains Sulfuric Acid. Reportable quantity is 1000 lbs of Sulfuric Acid.

### **California Prop. 65**

This product does not contain any chemicals known to State of California to cause cancer, birth defects, or any other reproductive harm.

### **TSCA**

Sulfuric Acid is listed on TSCA. Reportable quantity is 1000 pounds of Sulfuric Acid.

## SECTION 16: Other Information

Dated: December 17, 2015

**WARNING:** This information contained in this SDS is based on the data available to us from sources we believe to be reliable. No warranty or guaranty expressed or implied is made regarding the accuracy of this data or the results obtained from the reliance on this data. The manufacturer assumes no responsibility for injury from the use of this product. Be safe: Read this safety information and forward it to all persons who may be exposed to this product.