Safety Data Sheet



SECTION 1: Identification

Product Name Extreme Miracle Cleaner **Product Code** 17-224, 17-225, 17-228

Recommended use Hard Surface 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.

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	
FLAMMABILITY HAZARD	
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	2ma/m ³

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. Remove contaminated clothing and wash before re-use.

Eye Rinse with water for several minutes. Remove contact lenses if present. Rinse again with water

for 15 minutes. 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 skin and irritate mucous membranes 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 C02, 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

Hazrdous Combusion

Products Combustion may produce Carbon Monoxide, CO₂ 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 Green liquid Color Green Odor Lemon Taste **Data Lacking** Particulate Type N/A Particulate Size N/A Aerosol Type N/A

General Properties

 Boiling Pt
 212 F
 Flash Pt.
 > 200 F

 pH
 10 - 11
 SG / Density
 1.01 - 1.03

 Water Solubility %
 100
 VOC
 0.0 grams / Liter

SECTION 10: Stability and Reactivity

Reactivity

No dangerous reaction know 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, ${\rm CO}_2$ 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 biodegredation. Keep product from entering streams, lakes or any bodies of water. Keep product from entering storm drains which lead to 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, 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

WARNING: This information contained in this MSDS 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.