Safety Data Sheet



SECTION 1: Identification

Product Name Storm - Step # 3

Product Code 54-10

Recommended use Buffing compound for bowling balls

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: Warning

Health Statments: H303: May be harmful if swallowed

H332: Harmful if inhaled H350: May cause cancer

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: May be harmful if swallowed. Can cause gastrointestinal irritation, nausea, vomiting & diarrhea.

Aspiration of material into lungs may cause chemical pneumonitis.

Inhalation: Harmful if inhaled. Excessive inhalation of vapors can cause nasal and respiratory irritation. Inhalation of

Silicon Dioxide dust may cause cancer and delayed lung disease (silicosis), take appropriate measures to

avoid breathing dust.

Label Elements

Precautionary Statements Keep out of the reach of children

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

Other Information

HMIS

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

SECTION 3: Composition / Information on Ingredients

HAZARDOUS INGREDIENT	CAS NUMBER	%	PEL / TLV
Petroleum Distillate	64742-47-8	10 - 25	400 ppm
Silicon Dixoide (silica)	14808-60-7	20 - 50	10 mg / m3

SECTION 4: First Aid Measures

Description of first aid measures

Inhalation Move victim to fresh air and keep comfortable for breathing. Seek medical attention if you feel unwell.

Wash with soap and water. Remove contaminated clothing and wash before re-use. Skin

Eye Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do.

Continue rinsing. If eye irritation develops, seek medical attention.

Do not induce vomiting. If conscious, rinse mouth with water, then drink two glasses of water or milk. Ingestion

Seek medical attention if victim feels unwell.

Most important systems and effects, both acute and delayed

Product may cause drying of skin. Wear nitrile or rubber gloves when using. IARC has concluded there is "sufficient evidence for the carcinogenicity of crystalline silica. Crystalline silica and naturally

occurring trace amounts of metals are listed in the California Safe Drinking water and Toxic

Enforcement Act (Proposition 65).

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 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.

Turn off all sources of ignition. (pilot lights, flares, etc.) **Emergency Procedures**

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 Maintain sufficient mechanical or natural ventilation to assure dust concentrations

below PEL/TLV.

Personal Protective Equipment Safety goggles, nitrile gloves, dust respirator

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 Tan, thick cream

ColorTanOdorSolventTasteData LackingParticulate TypeN/AParticulate SizeN/AAerosol TypeN/A

General Properties

Boiling Pt 280 F VOC Content < 5 grams / liter

pH 8.0 - 9.0 **SG / Density** 1.00 **Water Solubility** % 67 **Flash Pt.** 202 F

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, CO₂ and potentially irritating fumes

SECTION 11: Toxicological Information

Acute Toxicity: Unknown

Component Information: The IARC has classifed exposure to respirable Crystalline Silica as being carcinogenic to

humans (Class I). Crystalline Silica is also known to cause Silicosis, a non-cancerous lung

disease.

Specific effects

Mutagenic effects: None known Reproductive toxicity: None known

SECTION 12: Ecological Information

Environmental Information: Do not allow product to containmate ground water system.

Petroleum Distillate 64742-47-8 Toxicity to Fish. LC50: 45 mg / L Pimephales promeals 96 h flow through.

LC50: 4720 mg / L Dendronereides heteropoda 96 h

SECTION 13: Disposal Considerations

Dispose of according to local, state and federal regulations.

SECTION 14: Transport Information

Product is not regulated for ground and ocean 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 contains Crystalline Silica for which the State of California has found to cause cancer.

SECTION 16: Other Information

Dated: February 2016

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.