# SAFETY DATA SHEET

**Date Prepared** : 5/22/2015

SDS No: 9300\_SDS

## Guard

## 1. PRODUCT AND COMPANY IDENTIFICATION

**PRODUCT NAME:** Guard

**GENERAL USE:** Invisible Laminated Protectant

PRODUCT CODE: 9300 MANUFACTURE: Perform Mfg 1624 S. 45th St.

Kansas City, KS 66106 Emergency: 913-722-1557 Customer Service: 800-423-9861 E-Mail: sales@performmfg.com

#### 24 HR. EMERGENCY TELEPHONE NUMBERS

Infotrac 800-535-5053

## 2. HAZARDS IDENTIFICATION

#### **GHS CLASSIFICATIONS**

#### Health:

Serious Eye Damage / Eye Irritation, Category 2A

## **GHS LABEL**

This chemical is considered hazardous according to the OSHA Hazard Communication Standard 2012 (29 CFR 1910.1200)



Exclamation mark

SIGNAL WORD: WARNING HAZARD STATEMENTS

H319: Causes serious eye irritation.

PRECAUTIONARY STATEMENTS

# Prevention:

water/shower.

P264: Wash face, hands and any exposed skin thoroughly after handling.

## Response:

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P304+P341: IF INHALED: If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. P303+P361+P353: IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with

P301+P330+P331: IF SWALLOWED: rinse mouth. Do NOT induce vomiting.

P314: Get medical advice/attention if you feel unwell.

#### Storage:

P404: Store in a closed container.

## Disposal:

P501: Dispose of contents/container to an approved waste disposal plant.

#### 3. COMPOSITION / INFORMATION ON INGREDIENTS

| Chemical Name                  | Wt.% | CAS        |
|--------------------------------|------|------------|
| Siloxanes And Silicones, Di-me | < 60 | 63148-62-9 |
| Non-ionic Surfactant           | < 10 | 24938-91-8 |

#### 4. FIRST AID MEASURES

**EYES:** Check for and remove any contact lenses. Immediately flush eyes with plenty of water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Get medical attention immediately. in case of contact with eyes, rinse immediately with plenty of water.

**SKIN:** Wash with soap and water. Get medical attention if irritation develops or persists.

**INGESTION:** Clean mouth with water and afterwards drink plenty of water.

**INHALATION:** Remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician or Poison Control Center if you feel unwell.

#### 5. FIRE FIGHTING MEASURES

FLAMMABLE CLASS: NA = Not Applicable

**GENERAL HAZARD:** Promptly isolate the scene by removing all persons from the vicinity of the incident if there is a fire. No action should be taken involving any personal risk or without suitable training.

**EXTINGUISHING MEDIA:** Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

OTHER CONSIDERATIONS: In a fire or if heated, a pressure increase will occur and the container may burst.

**FIRE FIGHTING PROCEDURES:** Move containers from fire if possible without risk. Cool tightly closed container with water from the side until well after fire is out.

**FIRE FIGHTING EQUIPMENT:** As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

## 6. ACCIDENTAL RELEASE MEASURES

**SMALL SPILL:** Stop leak if without risk. Move containers from spill area. Dilute with water and mop up if water-soluble. Alternatively, or if not water-insoluble, absorb with an inert dry material and place in an appropriate waste disposal container. Dispose of via a licensed waste disposal contractor.

**LARGE SPILL:** Stop leak if without risk. Move containers from spill area. Approach release from upwind. Prevent entry into sewers, water courses, basements or confined areas. Wash spillages into an effluent treatment plant or proceed as follows. Contain and collect spillage with non-combustible, absorbent material e.g. sand, earth, vermiculite or diatomaceous earth and place in container for disposal according to local regulations (see section 13). Dispose of via a licensed waste disposal contractor. Contaminated absorbent material may pose the same hazard as the spilled product.

#### 7. HANDLING AND STORAGE

**HANDLING:** Ensure adequate ventilation. Wear personal protective equipment as required based on a risk assessment. Do not get in eyes, on skin, or on clothing. Do not breathe vapors or spray mist. Remove and wash contaminated clothing before reuse. Wash thoroughly after handling.

**STORAGE:** Store in accordance with local regulations. Store in original container protected from direct sunlight in a dry, cool and well-ventilated area, away from incompatible materials and food or drink. Separate from acids. Keep container tightly closed and sealed until ready for use. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Do not store in unlabeled containers. Use appropriate containment to avoid environmental contamination.

## 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

#### PERSONAL PROTECTIVE EQUIPMENT

**EYES AND FACE:** If splashes are likely to occur, wear: Tightly fitting safety goggles.

**SKIN:** Personal protective equipment for the body should be selected based on the task being performed and the risks involved and should be approved by a specialist before handling this product.

**RESPIRATORY:** If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations.

PROTECTIVE CLOTHING: Wear chemical protective clothing e.g. gloves, aprons, boots. As conditions required.

**WORK HYGIENIC PRACTICES:** Wash hands, forearms and face thoroughly after handling chemical products, before eating, smoking and using the lavatory and at the end of the working period. Appropriate techniques should be used to remove potentially contaminated clothing. Wash contaminated clothing before reusing. Ensure that eyewash stations and safety showers are close to the workstation location.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

PHYSICAL STATE: Liquid

**ODOR:** Typical

**ODOR THRESHOLD:** No data available

pH: 8.5 to 9.5

FLASH POINT AND METHOD: No data available

**FLAMMABLE LIMITS:** NA = Not Applicable

**AUTOIGNITION TEMPERATURE:** No data available

VAPOR PRESSURE: No data available VAPOR DENSITY: No data available

THERMAL DECOMPOSITION: No data available SOLUBILITY IN WATER: Completely soluble EVAPORATION RATE: Similar to water

#### 10. STABILITY AND REACTIVITY

STABLE: Yes

**STABILITY:** Stable under recommended storage conditions.

**CONDITIONS TO AVOID:** Extremes of temperature and direct sunlight.

POSSIBILITY OF HAZARDOUS REACTIONS: Under normal conditions of storage and use, hazardous reactions will not occur.

HAZARDOUS DECOMPOSITION PRODUCTS: Carbon oxodies. Silicon dioxide

INCOMPATIBLE MATERIALS: Strong oxidizing agents, Strong acids

#### 11. TOXICOLOGICAL INFORMATION

**EYE EFFECTS:** Causes eye irritation

REPEATED DOSE EFFECTS: No data available

NEUROTOXICITY: No data available
GENETIC EFFECTS: No data available

**REPRODUCTIVE EFFECTS:** No data available

TARGET ORGANS: No data available

TERATOGENIC EFFECTS: No data available

**MUTAGENICITY:** No data available

SYNERGISTIC MATERIALS: No data available

## 12. ECOLOGICAL INFORMATION

**ECOTOXICOLOGICAL INFORMATION:** Harmful to aquatic life. **BIOACCUMULATION**/**ACCUMULATION:** No data available

**DISTRIBUTION:** No data available

CHEMICAL FATE INFORMATION: No data available

#### 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** This material, as supplied, is not a hazardous waste according to federal regulations (40 CFR 261). This material could become a hazardous waste if it is mixing with or otherwise comes in contact with a hazardous waste, if chemical additions are made to this material, or if the material is processed or otherwise altered. Consult 40 CFR 261 to determine whether the altered material is a hazardous waste. Consult the appropriate state, regional, or local regulations for additional requirements.

## 14. TRANSPORT INFORMATION

## DOT (DEPARTMENT OF TRANSPORTATION)

OTHER SHIPPING INFORMATION: Not regulated for domestic ground transportation

#### 15. REGULATORY INFORMATION

## **UNITED STATES**

SARA TITLE III (SUPERFUND AMENDMENTS AND REAUTHORIZATION ACT)

FIRE: No PRESSURE GENERATING: No REACTIVITY: No ACUTE: Yes CHRONIC: No

TSCA (TOXIC SUBSTANCE CONTROL ACT)

| Chemical Name                  | CAS        | TSCA SECTION |
|--------------------------------|------------|--------------|
| Siloxanes And Silicones, Di-me | 63148-62-9 | 8a, 8d,      |
| Non-ionic Surfactant           | 24938-91-8 |              |

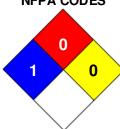
#### 16. OTHER INFORMATION

PREPARED BY: KH Date Prepared: 5/22/2015

# HMIS RATING



## **NFPA CODES**



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