

**90410060**

**H & H Instant Replay**  
**Buff Tuff Restorer**

8/11/2003.

**Section 1 - Product and Company Identification**

|                     |  |                  |                 |  |     |
|---------------------|--|------------------|-----------------|--|-----|
| Code:               |  | Chemical Family  | Not available.  | NPCHA Hazardous Material Identification System |     |
| Product Name        | <b>INSTANT REPLAY</b>                    | Formula          | Not applicable. | Health   | * 2 |
| Generic Description | Mazdum High Speed Floor Cleaner/Restorer | Phone:           | 337-474-2775    | Flammability                                   | 0   |
| Supplier            | <b>H&amp;H CHEMICAL</b>                  | Emergency phone: | 1-800-926-7627  | Physical Hazard                                | 0   |

**Section 2 - Ingredients:**

| Ingredient Name        | CAS #     | % by Weight | TLV/PEL        | Carcinogenic Effects |
|------------------------|-----------|-------------|----------------|----------------------|
| 1) Water               | 7732-18-5 | 0-100       | Not available. | Not available.       |
| 2) Ethylene Glycol     | 107-21-1  | 15-20       | Not available. | Not available.       |
| 3) Nonionic Surfactant | 9016-45-9 | 0-5         | Not available. | Not available.       |
| 4) Cationic Surfactant | N/A       | 0-5         | Not available. | Not available.       |
| 5) Acrylic Emulsion    | N/A       | 0-5         | Not available. | Not available.       |
| 6) Perfume Oil         | N/A       | 0-5         | Not available. | Not available.       |
| 7) Optical Brightener  | N/A       | 0-5         | Not available. | Not available.       |

**Section 3 - Physical and Chemical Properties**

|                               |                               |                  |                  |
|-------------------------------|-------------------------------|------------------|------------------|
| Boiling point                 | 100°C (212°F)                 | Specific Gravity | 1.01 (Water = 1) |
| Vapor Pressure                | Not available.                | Vapor density:   | >1 (Air = 1)     |
| Volatility                    | 85                            | pH               | 7 to 8 (Basic.)  |
| Solubility                    | Easily soluble in cold water. | Evaporation Rate | <1               |
| Physical State and Appearance | Odor                          |                  |                  |

Liquid. White. Pleasant.

**Section 5 - Reactivity Data**

Stability: The product is stable.  
 Incompatibility: None known.  
 Hazardous Decomposition Products: Not available.  
 Hazardous Polymerization: Will not occur.

**Section 4 - Fire/Explosion Hazards**

Flash points (closed cup): None to boiling (TCC) Explosion Limits: Not available.  
 Extinguishing media: N/A  
 Fire-Fighting Measures: Wear full protective clothing Use extinguishing media indicated.  
 Explosion Hazards: Not applicable

**Section 6 - Storage**

Precautions to be taken in handling and storage: Avoid breathing vapors or spray mists.  
 Keep out of the reach of children. Not for use or storage in or around the home.

**Section 7 - Health Hazards/ FIRST AID**

Chronic Effects: Severe over exposure may cause nervous system damage and kidney damage.  
**ROUTES OF ENTRY**  
 Skin: Slightly hazardous in case of skin contact (irritant). Non-sensitizer for skin. Skin inflammation is characterized by itching, scaling, reddening, or, occasionally, blistering.  
 Eyes: Hazardous in case of eye contact (irritant).  
 Inhalation: Irritant. May cause headache, dizziness.  
 Ingestion: Harmful if swallowed. May be fatal if swallowed. Aspiration hazard if swallowed- can enter lungs and cause damage.  
 Medical Conditions aggravated by Exposure: Asthma and related illnesses may be aggravated by exposure.

**FIRST AID MEASURES**  
 Wash with soap and water. Cover the irritated skin with an emollient. Get medical attention if irritation develops. Cold water may be used.  
 Check for and remove any contact lenses. In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. Get medical attention.  
 If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen. Get medical attention.  
 NEVER give an unconscious person anything to ingest. INDUCE VOMITING by sticking finger in throat. Seek immediate medical attention.

**Section 8 - Personal Protection**

|                              |                 |             |   |
|------------------------------|-----------------|-------------|---|
| Protective Clothing          |                 | Ventilation |   |
| Eye/Face Protection          | Safety glasses. |             | Good general ventilation should be sufficient to control airborne levels. |
| Hand/Arm Protection          | Gloves.         |             |   |
| Respiratory Protection       | Not applicable. |             |   |
| Other Special Considerations | Not applicable. |             |   |

**Section 9 - Large Spill and Leak**

|  |  |
|--|--|
| <b>Methods for cleaning up Spill</b>   | <b>Methods of disposal</b>   |
| Absorb with an inert material and put the spilled material in an appropriate waste disposal. | Waste must be disposed of in accordance with federal, state and local environmental control regulations. |

SARA 313

SARA 313 toxic chemical notification and release reporting: Ethylene Glycol

To the best of our knowledge, the information contained herein is accurate. However, neither the above named supplier nor any of its subsidiaries assumes any liability whatsoever for the accuracy or completeness of information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards described herein, we cannot guarantee that these are the only hazards that exist.

**Emergency Response#1**  
**1-800-926-7627**