

90700500

**H & H ScuffGuard
Floor Wax**

Material Safety Data Sheet
Prepared in Accordance with 29 CFR 1910.1200

H & H CHEMICAL COMPANY
4211 Common Street
Lake Charles, LA 70607

7/2/2003.

Section 1 - Product and Company Identification

| | | | | |
|---------------------|-------------------------|------------------|----------------|---|
| Code: | | Chemical Family | Not Applicable | NPCA Hazardous Material Identification System |
| Product Name | SCUFFGARD | Formula | N/A | Health * 2 |
| Generic Description | Floor Finish | Phone: | 337-474-2775 | Flammability 0 |
| Supplier | H&H CHEMICAL | 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 | >50 | Not available. | Not available. |
| 2) Acrylic Copolymer | N/A | 45-50 | Not available. | Not available. |
| 3) Polyethylene Wax Emulsion | N/A | 0-5 | Not available. | Not available. |
| 4) Diethylene Glycol Ethyl Ether | 111-90-0 | 0-5 | TWA: 25 (ppm) | Not available. |
| 5) Dipropylene Glycol Methyl Ether | 34590-94-8 | 0-5 | Not available. | Not available. |
| 6) Tributoxyethyl Phosphate | 78-51-3 | 0-5 | Not available. | Not available. |
| 7) Dispersion of Fluorochemicals in Water | N/A | 0-5 | Not available. | Not available. |
| 8) Optical Brightener | N/A | 0-5 | Not available. | Not available. |
| 9) Zinc Ammonium Carbonate compound | 38714-47-5 | 0-5 | Not available. | Not available. |

Section 3 - Physical and Chemical Properties

| | | | |
|----------------|----------------|------------------|----------------------|
| Boiling point | 100°C (212°F) | Specific Gravity | 1.03 (Water = 1) |
| Vapor Pressure | Not available. | Vapor density: | >1 (Air = 1) |
| Volatility | 75% (v/v). | pH | 8.2 to 8.9 [Basic.] |
| Solubility | Not available. | Evaporation Rate | <1 compared to Water |

Liquid. Grayish white. Characteristic.

Section 5 - Reactivity Data

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|----------------------------------|---|
| Stability | The product is stable. |
| Compatibility | No incompatible product according to our data base. |
| Hazardous Decomposition Products | Not available. |
| Hazardous Polymerization | Will not occur. |

Section 4 - Fire/Explosion Hazards

| | | | |
|---------------------------|--|------------------|-----------------|
| Flash points (closed cup) | Not applicable. | Explosion Limits | |
| Extinguishing media | Non-flammable substance. | | Not applicable. |
| 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: | Repeated skin exposure can produce local skin destruction, or dermatitis. | FIRST AID MEASURES |
| ROUTES OF ENTRY | | Repeated skin exposure can produce local skin destruction, or dermatitis. Rinse with plenty of running water. Seek medical attention. If irritation persists. |
| Skin | Skin and eye irritant. | In case of contact with eyes, rinse immediately with plenty of water. |
| Eyes | This product is an eye irritant. | No specific data. |
| Inhalation | not available | Have conscious person drink several glasses of water or milk. Seek IMMEDIATE medical attention. |
| Ingestion | Harmful if swallowed. | |
| Medical Conditions aggravated by Exposure | Repeated or prolonged exposure is not known to aggravate medical condition. | |

Section 8 - Personal Protection

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

Section 9 - Large Spill and Leak

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| Methods for cleaning up Spill | Methods of disposal |
| Prevent entry into sewers, basements or confined areas. 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: Diethylene Glycol Ethyl Ether

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 are described herein, we cannot guarantee that these are the only hazards that exist.

Emergency Response#
1-800-926-7627