

Material Safety Data Sheet

HMIS

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|---------------------|---|
| Health | 0 |
| Flammability | 0 |
| Reactivity | 0 |
| Personal Protection | E |

Last Review 01/28/08

I. Identification

Product Name: Perma-Guard Commercial Insecticide D-20 (67197-6)
 Chemical Name: _____ Chemical Family: SILICATES
 Formula: SI02-AL2 3-FE2 3-CA0 20% Pyrethrin-piperonyl butoxide
 EPA #:67197-6

II. Ingredients

| Mineral or Chemical Name(s) | Weight % | CAS # |
|--|--------------|--------------|
| Amorphous Silica - Natural Diatomite | 86.00%-90.0% | 61790-53-2 |
| Pyretherin | 0.18%-0.22% | 8003-34-7 |
| Isopararffinic-petroleum Solvent | 0.70%-0.90% | 647472-47-83 |
| Piperonyl-butoxide-technical* | 0.90%-1.10% | 51-03-06 |
| *(Equivalent to min. 0.8% butylcarbutyl-6propylpiperonyl ether and 0.2% related compounds) | | |

III. Physical Data

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|----------------------|----------------------|----------------------|----------|
| Boiling Point: | N/A | Freezing Point: | N/A |
| Vapor Pressure: | N/A | Vapor Density: | N/A |
| Evaporation Rate: | N/A | % Volatile: | NONE |
| Specific Gravity: | C | Solubility in Water: | SLIGHTLY |
| Appearance and Odor: | A SOFT EARTHY POWDER | | |

IV. Health Hazard Data

| | | | |
|-------------------------------------|------|-------------------|------|
| Flash Point: | None | Flammable Limits: | None |
| Extinguishing Media: | None | | |
| Special Fire Fighting Procedures: | None | | |
| Unusual Fire and Explosion Hazards: | None | | |

Threshold Limit Value: 10MG/M3 Total Dust: Nuisance Dust
 Possible Effects of a Single overexpose

Acute Accidental Exposure would be non-specific.

Inhalation Symptoms might include coughing, wheezing, difficult Breathing and Upper Respiratory Tract Irritation.

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|--------------|---|
| Skin Contact | No Known Concern |
| Eye Contact | May Cause temporary discomfort and irritation |
| Ingestion | No Known Hazard |

