



MATERIAL SAFETY DATA SHEET

Emergency: (888) 656-0001

STRATA-VANGUARD®

SECTION I. MATERIAL IDENTIFICATION

Product Trade Name: **STRATA-VANGUARD®**
Synonyms: LCM Package
Chemical Family: Proprietary Mixture
Chemical Formula: Mixture of Components

SECTION II. MANUFACTURER INFORMATION

Manufacturer/Supplier: Strata Control Services, Inc.
1811 West Mill Street
P.O. Box 272
Crowley, Louisiana 70527-0272 USA
Phone: (337) 785-0000
(888) 656-0001
Fax: (337) 785-0004
Email: stratinc@bellsouth.net
Revision Date: 11/2009

SECTION III: HAZARDOUS INGREDIENTS INFORMATION

Hazardous Components	CAS Number	% By Wt	OSHA PEL	AGGIH TLV
Crystalline Silica (Quartz)	14808-60-7	< 1	0.1 mg/m3*	0.1 mg/m3*
Zinc Oxide	64742-04-7	0.5 – 2.0	5 mg/m3	N/A
Sulphur	07704-34-9	0.5 – 2.0	5 mg/m3	10 mg/m3
Stearic Acid	00057-11-4	0.5 – 2.0	N/A	N/A
Proprietary**	Various	>93	N/E	N/E

*Respirable Dust

**The specific chemical identity of this material is being withheld as a trade secret. It will be provided in accordance with the provisions of 29CFR Part 1910.1200 (i). In the event of a medical emergency, it will be provided to the treating physician or nurse through utilization of the above listed emergency telephone number.

SECTION IV: PHYSICAL & CHEMICAL INFORMATION

Specific Gravity:	2.10	Color:	Dark Gray
Boiling Point:	Not Applicable	Appearance:	Medium-Coarse Powder
Vapor Pressure:	Not Determined	Solubility In Water:	Negligible
Vapor Density:	Not Determined	Evaporation Rate:	Not Applicable
ECCN Number:	EAR99	HS Tariff Number:	3824.90

SECTION V: REACTIVITY INFORMATION

Stability: Stable
Conditions to avoid: None
Hazardous Polymerization: Will not occur
Incompatibility (Materials to avoid): Strong oxidizers
Hazardous Decomposition Products: Fluorine, Oxygen Difluoride, Chlorine, Trifluoride, Hydrofluoric Acid
Additional Guidelines: Not Applicable

SECTION VI: FIRE & EXPLOSION INFORMATION

Extinguishing Agents: Water, foam, dry chemical or carbon dioxide (CO₂). Use extinguishing media appropriately for surrounding.
Flash Point: N/A Flammable Limits: LEL: N/A UEL: N/A



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SECTION VII: EMERGENCY & FIRST AID INFORMATION

Skin: Wash with soap and water
Eyes: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
Ingestion: Do not induce vomiting. Slowly dilute with 1 – 2 glasses of water or milk and seek medical attention. Never give anything by mouth to an unconscious person
OSHA Permissible Exposure Limit: None Established
AGGIH Treshold Limit Value: None Established

SECTION VIII: HEALTH HAZARD INFORMATION

Routes of Entry: Inhalation Skin: Ingestion:
Effects of Overexposure: May cause eye irritation with contact, and may irritate mucous membranes of the nose, throat and upper respiratory tract. Ingestion can cause irritation to the gastrointestinal tract. Main cause pain and minor eye irritation
Toxicological Properties: Low
Chronic and acute Effects of Overexposure: ----
Carcinogenicity: ---- NTP: ---- IARC Monographs: ---- OSHA Regulated: ----

SECTION IX: SPILL, LEAK & DISPOSAL INFORMATION

Steps To Be Taken In Case Material Is Spilled --- Procedures For Clean-up:
Sweep or Scoop and collect material for reuse.
Precautions To Be Taken In Handling & Storage:
Store in clean, cool, well ventilated area

SECTION X: PROTECTION EQUIPMENT & INFORMATION

Ventilation Type Required: Good room ventilation is sufficient
Protective Gloves: Suggested, but not necessary
Eye Protection: Safety glasses
Other Protective Equipment: Clean, body covering clothing

SECTION XI: SPECIAL PRECAUTIONS

None Require

SECTION XII: DISCLAIMER INFORMATION:

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