

LVL Fluorescents

Material Safety Data Sheet

LVL-WD350 Series Fluorescent Water Dispersions

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-----Section 1: Product And Company Identification -----

Product Name: LVL Fluorescents Water Dispersions

Synonyms: LVL-Wd Series

Product Codes:

LVL-WD-PK351, LVL-WD-CE352, LVL-WD-RD353, LVL-WD-OR354, LVL-WD-OG355, LVL-WD-OY356,
LVL-WD-YE357, LVL-WD-GR358, LVL-WD-BL359, LVL-WD-MG361

Manufacturer: LVL Fluorescents

Address:

Po Box 590128

San Francisco, Ca, 94159-0128

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Chemical Name: Water-Based Dispersion Of Fluorescent Pigment

Product Use: Coloration Of Coatings, Inks, Textiles

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-----Section 2: Composition/Information On Ingredients -----

Composition: Water-Based Dispersion Of Fluorescent Pigment

Ingredient: Contains No Reportable Hazardous Ingredients

-----Section 3: Hazards Identification -----

Emergency Overview: Non Hazardous

Routes Of Entry: Inhalation, Ingestion, Eye Contact

Potential Health Effects:

Eyes: May Cause Irritation

Skin: May Cause Irritation

Inhalation: Formaldehyde Vapors Can Be Irritating

Ingestion:

Swallowing Small Amounts Is Not Likely To Cause Injury. Not A Hazard In Normal

Industrial Use.

Acute Health Hazards: None Known

Chronic Health Hazards: None Known

Medical Conditions Generally Aggravated By Exposure: None Known

Carcinogenicity:

This Product Contains Less Than 0.1% Free Formaldehyde And May Be Capable Of Emitting Formaldehyde At Levels In Excess Of Osha'S Action Level Under Some Conditions Of Use And Storage. Formaldehyde Is A Potential Cancer Hazard.

-----Section 4: First Aid Measures -----

Eyes:

Rinse Copiously With Clean, Fresh Water For At Least 10 Minutes, Holding The Eyelids Apart. Seek Medical Advice.

Skin:

Wash Skin Thoroughly With Soap And Water. Get Medical Attention If Irritation Develops Or Persists.

Ingestion:

Give Victim A Glass Of Water Or Milk To Drink. Do Not Induce Vomiting. Call A Physician Or Poison Control Center Immediately. Give Nothing By Mouth To An Unconscious Person.

Inhalation:

Remove To Fresh Air, Keep Patient Warm And At Rest. If Breathing Is Irregular Or Has Stopped, Administer Artificial Respiration. Give Nothing By Mouth. If Unconscious Seek Immediate Medical Attention.

-----Section 5: Fire-Fighting Measures -----

Flammable Limits In Air, (% By Volume):

Upper: Na

Lower: Na

Flash Point: Na

Autoignition Temperature: Na

NFPA Hazard Classification:

Health 1

Flammability 0

Reactivity 0

Other

HMIS Hazard Classification:

Health 1

Flammability 0

Reactivity 0

Protection

Extinguishing Media: Foam, Carbon Dioxide, And Water Fog
Unusual Fire And Explosion Hazards: None, The Product Itself Does Not Burn
Special Fire Fighting Procedures: None

Hazardous Decomposition Products:
Oxides Of Sulphur, Carbon, Nitrogen And Other Toxic Fumes.

-----Section 6: Accidental Release Measures -----

Accidental Release Measures:
Absorb Spill With Inert Material, Then Place In A Chemical Waste Container. Do Not Let Product Enter Drains Or Waterways. In The Event Of A Spill Into Lakes, Rivers, Or Waterways, Inform Appropriate Authorities In Accordance With Local Regulations.

-----Section 7: Handling And Storage -----

Handling And Storage: Wash Thoroughly After Handling.
Other Precautions: Keep Containers Tightly Closed. Do Not Freeze.

-----Section 8: Exposure Controls/Personal Protection -----

Engineering Controls: Work In Well Ventilated Areas. Do Not Breathe Mist.
Ventilation: Provide Local Exhaust Ventilation
Respiratory Protection:
Provide Local Exhaust Ventilation. If Exposure Limits Are Likely To Be Exceeded Then Ensure That Appropriate Respiratory Protection Is Used.
Eye Protection: Wear Safety Glasses Or Goggles
Skin Protection:
Wear Rubber, Nitrile, Or Neoprene Gloves To Prevent Skin Contact.
Other Protective Clothing Or Equipment:
Coveralls, Lab Coat, Etc. To Keep Product Off Clothes
Work Hygienic Practices:
Standard Good Hygiene Practices For The Safe Handling Of Chemicals Should Be Observed.

-----Section 9: Physical And Chemical Properties -----

Appearance: Brightly Colored Paste
Odor: Slight Characteristic Odor Of Formaldehyde
Physical State: Viscous Paste
Ph As Supplied: N/A
Boiling Point: 100 Degrees C
Freezing Point: 0 Degrees C
Vapor Pressure (MmHg): Na

Vapor Density (Air = 1): Na
Specific Gravity (H2O = 1): 1.1

Evaporation Rate: Slower Than Ether
Solubility In Water: Completely Miscible
Percent Solids By Weight: 50%
Percent Volatile: 0%
Volatile Organic Compounds (Voc): 0%

-----Section 10: Stability And Reactivity -----

Stability:
Stable (X)
Unstable ()
Conditions To Avoid (Stability): Do Not Freeze
Incompatibility (Material To Avoid):
Strong Oxidizing Agents, Strong Alkaline Or Acidic Materials
Hazardous Decomposition Or By-Products:
Fumes May Contain Oxides Of Sulphur, Carbon Or Nitrogen, Or Other Toxic Fumes.
Hazardous Polymerization: Will Not Occur

-----Section 11: Toxicological Information -----

No Toxicological Data Is Available

-----Section 12: Ecological Information -----

Ecological Information: There Is No Data Available On The Product Itself.

-----Section 13: Disposal Considerations -----

Waste Disposal Method:
Waste And Emptied Containers Should Be Disposed Of In Accordance With Current
State, Local And Federal Regulations.

-----Section 14: Transport Information -----

Transportation Information: Not Regulated

-----Section 15: Regulatory Information -----

U.S. Federal Regulations:
Tsca (Toxic Substance Control Act):
All Components Of This Product Are Included On The Tsca Inventory In Compliance
With The Toxic Substances Control Act, 15 U.S.C. 2601 Et. Seq.

CERCLA (Comprehensive Environmental Response Compensation, And Liability Act):
This Is Not A Regulated Material Under 40 Cfr 117.302. Notification Of Spills Is Not Required.
SARA Title Iii (Superfund Amendments And Reauthorization Act):

This Product Contains No Known Chemicals Contained On The List Of Toxic
Chemicals Subject To The Reporting Requirements Of Section 313 Of The
Emergency Planning & Community Right To Know Act Of 1986 & Of 40 Cfr372:
313 Reportable Ingredients: None Known To Be Present In Reportable Quantities

State Regulations:

California Proposition 65:

Warning:

This Product Contains Chemicals Known To The State Of California To Cause
Cancer.

International Regulations:

Canada DSL:

All Components Of This Product Are Included On The Domestic Substances List.

EEC EINECS:

All Components Of This Product Are Included On The European Inventory Of
Existing Chemical Substances (EINECS) In Compliance With Council Directive
67/548/EEC And Its Amendments.

-----Section 16: Other Information -----

Other Information: None Known.

Preparation Information:

Issue Date: November 14, 2010

Disclaimer:

It Is The Responsibility Of The User To Ensure That Their Employees Are Aware
Of The Content Of This MSDS, And Also To Ensure That Any Additional Local
Ordinances Are Satisfied.

The Information Contained In This MSDS Is Provided In Accordance With The
Current Legal Requirement And Should Not Be Considered As A Guarantee Of The
Product's Properties Or Performance.