

SAFETY DATA SHEET Wet Look Clear Sealer

According to Appendix D, OSHA Hazard Communication Standard 29 CFR §1910.1200

1. Identification

Product identifier

Product name Wet Look Clear Sealer

Product number WL-2820

Recommended use of the chemical and restrictions on use

Application Paint.

Uses advised againstNo specific uses advised against are identified.

Details of the supplier of the safety data sheet

Supplier See Manufacturer

Contact Person Milton Arnold

Manufacturer LANCO & HARRIS CORP.

600 MID FLORIDA DRIVE ORLANDO, FL. 32824

407-240-4000

www.lancopaints.com

Emergency telephone number

Emergency telephone Office 407-240-4000 9 – 5 eastern M-F

Chemtrec 24 Hours: 800-424-9300

2. Hazard(s) identification

Classification of the substance or mixture

Physical hazards Not Classified

Health hazards Not Classified

Environmental hazards Aquatic Acute 3 - H402 Aquatic Chronic 3 - H412

Label elements

Hazard statements H412 Harmful to aquatic life with long lasting effects.

Precautionary statements P273 Avoid release to the environment.

P501 Dispose of contents/ container in accordance with national regulations.

Other hazards

This product does not contain any substances classified as PBT or vPvB.

3. Composition/information on ingredients

Mixtures

Wet Look Clear Sealer

1-phenoxypropan-2-ol 1-5%
CAS number: 770-35-4

ClassificationEye Irrit. 2A - H319

Bis(1,2,2,6,6-pentamethyl-4-piperidyl) sebacate

<1%

CAS number: 41556-26-7

M factor (Acute) = 1 M factor (Chronic) = 1

Classification

Skin Sens. 1B - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

Methyl 1,2,2,6,6-pentamethyl-4-piperidyl sebacate

<1%

CAS number: 82919-37-7

M factor (Acute) = 1 M factor (Chronic) = 1

Classification

Skin Sens. 1B - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

2-aminoethanol <1%

CAS number: 141-43-5

Classification

Acute Tox. 4 - H302 Acute Tox. 4 - H312 Acute Tox. 4 - H332 Skin Corr. 1B - H314 Eye Dam. 1 - H318 STOT SE 3 - H335

diuron <1%

CAS number: 330-54-1

M factor (Acute) = 10 M factor (Chronic) = 10

Classification

Acute Tox. 4 - H302 Carc. 2 - H351 STOT RE 2 - H373 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

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ethanediol <1%

CAS number: 107-21-1

Classification

Acute Tox. 4 - H302 STOT RE 2 - H373

octhilinone <1%

CAS number: 26530-20-1

M factor (Acute) = 1 M factor (Chronic) = 10

Classification

Acute Tox. 4 - H302 Acute Tox. 3 - H311 Acute Tox. 3 - H331 Skin Corr. 1B - H314 Eye Dam. 1 - H318 Skin Sens. 1 - H317 Aquatic Acute 1 - H400 Aquatic Chronic 1 - H410

Titanium dioxide <1%

CAS number: 13463-67-7

Classification
Carc. 2 - H351

The full text for all hazard statements is displayed in Section 16.

* The exact percentage withheld as a trade secret in accordance with 29 CFR 1910.1200.

4. First-aid measures

Description of first aid measures

General information If in doubt, get medical attention promptly. Show this Safety Data Sheet to the medical

personnel.

Inhalation Move affected person to fresh air and keep warm and at rest in a position comfortable for

breathing. Loosen tight clothing such as collar, tie or belt. Get medical attention if symptoms

are severe or persist.

Ingestion Rinse mouth thoroughly with water. Get medical advice/attention if you feel unwell. Do not

induce vomiting unless under the direction of medical personnel.

Skin Contact Rinse with water.

Eye contact Rinse with water. Get medical attention if any discomfort continues.

Protection of first aidersFirst aid personnel should wear appropriate protective equipment during any rescue.

Most important symptoms and effects, both acute and delayed

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

Inhalation No specific symptoms known.

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No specific symptoms known. Ingestion

No specific symptoms known. Skin contact

No specific symptoms known. May be slightly irritating to eyes. Eye contact

Indication of immediate medical attention and special treatment needed

Notes for the doctor Treat symptomatically.

5. Fire-fighting measures

Extinguishing media

Suitable extinguishing media The product is not flammable. Extinguish with alcohol-resistant foam, carbon dioxide, dry

powder or water fog. Use fire-extinguishing media suitable for the surrounding fire.

Unsuitable extinguishing

media

Do not use water jet as an extinguisher, as this will spread the fire.

Special hazards arising from the substance or mixture

Specific hazards Containers can burst violently or explode when heated, due to excessive pressure build-up.

Hazardous combustion

products

Thermal decomposition or combustion products may include the following substances:

Harmful gases or vapors.

Advice for firefighters

Protective actions during firefighting

Avoid breathing fire gases or vapors. Evacuate area. Cool containers exposed to heat with water spray and remove them from the fire area if it can be done without risk. Cool containers exposed to flames with water until well after the fire is out. If a leak or spill has not ignited, use water spray to disperse vapors and protect men stopping the leak. Avoid discharge to the aquatic environment. Control run-off water by containing and keeping it out of sewers and watercourses. If risk of water pollution occurs, notify appropriate authorities.

Special protective equipment

for firefighters

Wear positive-pressure self-contained breathing apparatus (SCBA) and appropriate protective clothing. Standard Firefighter's clothing including helmets, protective boots and gloves will provide a basic level of protection for chemical incidents.

6. Accidental release measures

Personal precautions, protective equipment and emergency procedures

Personal precautions Wear protective clothing as described in Section 8 of this safety data sheet. No action shall be

taken without appropriate training or involving any personal risk.

Environmental precautions

Environmental precautions Avoid discharge into drains or watercourses or onto the ground. Avoid discharge to the

aquatic environment.

Methods and material for containment and cleaning up

Methods for cleaning up

Wear protective clothing as described in Section 8 of this safety data sheet. Clear up spills immediately and dispose of waste safely. Small Spillages: Collect spillage. Large Spillages: Absorb spillage with non-combustible, absorbent material. The contaminated absorbent may pose the same hazard as the spilled material. Collect and place in suitable waste disposal containers and seal securely. Label the containers containing waste and contaminated materials and remove from the area as soon as possible. Flush contaminated area with plenty of water. Wash thoroughly after dealing with a spillage. Dangerous for the environment. Do not empty into drains. For waste disposal, see Section 13.

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Reference to other sections For personal protection, see Section 8. See Section 11 for additional information on health

hazards. See Section 12 for additional information on ecological hazards. For waste disposal,

see Section 13.

7. Handling and storage

Precautions for safe handling

Usage precautions Read and follow manufacturer's recommendations. Wear protective clothing as described in

Section 8 of this safety data sheet. Keep away from food, drink and animal feeding stuffs. Handle all packages and containers carefully to minimize spills. Keep container tightly sealed when not in use. Avoid the formation of mists. Avoid discharge to the aquatic environment.

Advice on general

Wash promptly if skin becomes contaminated. Take off contaminated clothing and wash

occupational hygiene

before reuse. Wash contaminated clothing before reuse.

Conditions for safe storage, including any incompatibilities

Storage precautions Keep only in the original container. Keep container tightly closed, in a cool, well ventilated

place. Keep containers upright. Protect containers from damage.

Storage class Miscellaneous hazardous material storage.

Specific end uses(s)

Specific end use(s) The identified uses for this product are detailed in Section 1.2.

8. Exposure Controls/personal protection

Control parameters

Occupational exposure limits

2-aminoethanol

Long-term exposure limit (8-hour TWA): OSHA 3 ppm 6 mg/m³ Long-term exposure limit (8-hour TWA): ACGIH 3 ppm 7.5 mg/m³ Short-term exposure limit (15-minute): ACGIH 6 ppm 15 mg/m³

diuron

Long-term exposure limit (8-hour TWA): ACGIH 10 mg/m³

Α4

ethanediol

Ceiling exposure limit: ACGIH 100 mg/m³

Α4

Titanium dioxide

Long-term exposure limit (8-hour TWA): ACGIH 10 mg/m³

Α4

Long-term exposure limit (8-hour TWA): OSHA 15 mg/m³ total dust

OSHA = Occupational Safety and Health Administration.

ACGIH = American Conference of Governmental Industrial Hygienists.

A4 = Not Classifiable as a Human Carcinogen.

2-aminoethanol (CAS: 141-43-5)

Immediate danger to life 30 ppm

and health

Titanium dioxide (CAS: 13463-67-7)

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Immediate danger to life 5000 mg/m³ and health

Exposure controls

Protective equipment





Appropriate engineering

controls

Provide adequate ventilation. Observe any occupational exposure limits for the product or

ingredients.

Eye/face protectionUnless the assessment indicates a higher degree of protection is required, the following

protection should be worn: Tight-fitting safety glasses.

Hand protection No specific hand protection recommended. Avoid contact with skin.

Other skin and body

protection

Wear appropriate clothing to prevent repeated or prolonged skin contact.

Hygiene measures Wash hands thoroughly after handling. Wash at the end of each work shift and before eating,

smoking and using the toilet. Do not eat, drink or smoke when using this product.

Respiratory protection Ensure all respiratory protective equipment is suitable for its intended use and is NIOSH

approved. Check that the respirator fits tightly and the filter is changed regularly. Gas and combination filter cartridges should comply with OSHA 1910.134. Full face mask respirators with replaceable filter cartridges should comply with OSHA 1910.134. Half mask and quarter mask respirators with replaceable filter cartridges should comply with OSHA 1910.134.

Environmental exposure

controls

Keep container tightly sealed when not in use. Emissions from ventilation or work process equipment should be checked to ensure they comply with the requirements of environmental protection legislation. In some cases, fume scrubbers, filters or engineering modifications to the process equipment will be necessary to reduce emissions to acceptable levels.

9. Physical and Chemical Properties

Information on basic physical and chemical properties

Appearance Liquid.

Color Various colors.

Odor Mild.

Odor threshold Not available.

pH pH (concentrated solution): 8.5 - 9.5

Melting point Not available.

Initial boiling point and range Not available.

Flash point Not applicable.

Evaporation rate Not available.

Upper/lower flammability or

explosive limits

Not available.

Vapor pressure Not available.

Vapor density Not available.

Relative density Lighter than air.

Not available.

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Soluble in water. Solubility(ies)

Partition coefficient Not available.

Not available. **Auto-ignition temperature**

Decomposition Temperature Not available.

Viscosity

Explosive properties Not applicable.

Specific Gravity (H2O = 1) 1.031

Oxidizing properties Not available.

Coating v.o.c. 87 g/l Material v.o.c. 24 g/l

10. Stability and reactivity

Reactivity There are no known reactivity hazards associated with this product.

Stability Stable at normal ambient temperatures and when used as recommended. Stable under the

prescribed storage conditions.

Possibility of hazardous

reactions

No potentially hazardous reactions known.

Conditions to avoid There are no known conditions that are likely to result in a hazardous situation.

Materials to avoid No specific material or group of materials is likely to react with the product to produce a

hazardous situation.

Hazardous decomposition

products

Does not decompose when used and stored as recommended. Thermal decomposition or combustion products may include the following substances: Harmful gases or vapors.

11. Toxicological information

Information on toxicological effects

Acute toxicity - oral

Notes (oral LD₅₀) Based on available data the classification criteria are not met.

Acute toxicity - dermal

Notes (dermal LD50) Based on available data the classification criteria are not met.

Acute toxicity - inhalation

Notes (inhalation LC₅₀) Based on available data the classification criteria are not met.

Skin corrosion/irritation

Animal data Based on available data the classification criteria are not met.

Serious eye damage/irritation

Based on available data the classification criteria are not met. Serious eye damage/irritation

Respiratory sensitization

Respiratory sensitization Based on available data the classification criteria are not met.

Skin sensitization

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Skin sensitizationBased on available data the classification criteria are not met.

Germ cell mutagenicity

Genotoxicity - in vitroBased on available data the classification criteria are not met.

Carcinogenicity

CarcinogenicityBased on available data the classification criteria are not met.

IARC carcinogenicity

Contains a substance which may be potentially carcinogenic. IARC Group 2B Possibly

carcinogenic to humans.

Reproductive toxicity

Reproductive toxicity - fertility Based on available data the classification criteria are not met.

Reproductive toxicity -

development

Based on available data the classification criteria are not met.

Specific target organ toxicity - single exposure

STOT - single exposure Not classified as a specific target organ toxicant after a single exposure.

Specific target organ toxicity - repeated exposure

STOT - repeated exposure Not classified as a specific target organ toxicant after repeated exposure.

Aspiration hazard

Aspiration hazard Based on available data the classification criteria are not met.

General information The severity of the symptoms described will vary dependent on the concentration and the

length of exposure.

Inhalation No specific symptoms known.

Ingestion No specific symptoms known.

Skin Contact No specific symptoms known.

Eye contact No specific symptoms known.

Route of entry Ingestion Inhalation Skin and/or eye contact

Target Organs No specific target organs known.

12. Ecological Information

Ecotoxicity Harmful to aquatic life.

Toxicity

Toxicity Aquatic Chronic 3 - H412 Harmful to aquatic life with long lasting effects.

Persistence and degradability

Persistence and degradability The degradability of the product is not known.

Bioaccumulative potential

Bio-Accumulative Potential No data available on bioaccumulation.

Partition coefficient Not available.

Mobility in soil

Mobility No data available.

Results of PBT and vPvB assessment

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Other adverse effects

Other adverse effects None known.

13. Disposal considerations

Waste treatment methods

General information The generation of waste should be minimized or avoided wherever possible. Reuse or recycle

products wherever possible. This material and its container must be disposed of in a safe way. When handling waste, the safety precautions applying to handling of the product should be considered. Care should be taken when handling emptied containers that have not been thoroughly cleaned or rinsed out. Empty containers or liners may retain some product

residues and hence be potentially hazardous.

Disposal methods Dispose of waste via a licensed waste disposal contractor.

14. Transport information

General The product is not covered by international regulations on the transport of dangerous goods

(IMDG, IATA, DOT).

UN Number

Not applicable.

UN proper shipping name

Not applicable.

Transport hazard class(es)

Not regulated.

Packing group

Environmental hazards

Environmentally Hazardous Substance

No.

Special precautions for user

Not applicable.

15. Regulatory information

International Regulations

US State Regulations

California Proposition 65 Carcinogens and Reproductive Toxins

Contains components known to the State of California to cause cancer.

Titanium dioxide

Known to the State of California to cause cancer.

diuron

Known to the State of California to cause cancer.

Massachusetts "Right To Know" List

The following ingredients are listed or exempt:

Titanium dioxide

Present.

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diuron Present. Rhode Island "Right To Know" List Some of the ingredients are listed or exempt. Titanium dioxide Present. Propylene glycol Present. 1,1'-oxydipropan-2-ol Present. diuron Present. Minnesota "Right To Know" List Some of the ingredients are listed or exempt. Titanium dioxide Present. Propylene glycol Present. diuron Present. New Jersey "Right To Know" List Some of the ingredients are listed or exempt. Titanium dioxide Present. Propylene glycol Present. carbendazim (ISO) Present. diuron Present. Pennsylvania "Right To Know" List Some of the ingredients are listed or exempt. Titanium dioxide Present. Propylene glycol Present. diuron Present. **Inventories** Canada - DSL/NDSL Present.

US - TSCA Present.

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16. Other information

Training adviceOnly trained personnel should use this material.

Revision comments This is first issue.

Issued by Milton Arnold

Revision date 06/19/2017

Revision 1

SDS status Approved.

Hazard statements in full H302 Harmful if swallowed.

H311 Toxic in contact with skin. H312 Harmful in contact with skin.

H314 Causes severe skin burns and eye damage.

H317 May cause an allergic skin reaction.

H318 Causes serious eye damage. H319 Causes serious eye irritation.

H331 Toxic if inhaled. H332 Harmful if inhaled.

H335 May cause respiratory irritation. H351 Suspected of causing cancer.

H373 May cause damage to organs through prolonged or repeated exposure.

H400 Very toxic to aquatic life. H402 Harmful to aquatic life.

H410 Very toxic to aquatic life with long lasting effects. H412 Harmful to aquatic life with long lasting effects.

End of SDS

This information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is, to the best of the company's knowledge and belief, accurate and reliable as of the date indicated. However, no warranty, guarantee or representation is made to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself as to the suitability of such information for his own particular use.