

SXPLDP50-XX FLOORMAX SD Acrylic Cement Floor Paint Medium Grey

SECTION 1. IDENTIFICATION

Product Identifier SXPLDP50-XX FLOORMAX SD Acrylic Cement Floor Paint Medium Grey
Product Family Water Thinned Paint
Recommended Use Coating.
Restrictions on Use Not applicable.
Manufacturer/Supplier Identifier Denalt Paints, 8620 Pascal Gagnon, St-Leonard, Quebec, H1P 1Z1
Emergency Phone No. Peinture DENALT Paints, 514-328-2727 / 514-691-3533
SDS No. 0378
Date of Preparation mai 03, 2023

SECTION 2. HAZARD IDENTIFICATION

Classification

Not classified under any hazard class.

Label Elements

Not applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture:

| Chemical Name | CAS No. | % | Other Identifiers | Other Names |
|---|------------|---------|---------------------|-------------|
| Titanium dioxide | 13463-67-7 | Max 10 | Pigment White no. 6 | |
| Nepheline syenite | 37244-96-5 | Max 10 | | |
| 3-Iodo-2-Propyl ButylCarbamate | 55406-53-6 | Max 0.2 | | |
| Propionic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | 25265-77-4 | Max 3 | | |
| Carbon black | 1333-86-4 | Max 0.2 | | |

SECTION 4. FIRST-AID MEASURES

First-aid Measures

Inhalation

Get medical advice or attention if you feel unwell or are concerned.

Skin Contact

Wash gently and thoroughly with lukewarm, gently flowing water and mild soap for 5 minutes.

Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open.

First-aid Comments

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Get medical advice or attention if you feel unwell or are concerned.

Most Important Symptoms and Effects, Acute and Delayed

Not applicable.

SECTION 5. FIRE-FIGHTING MEASURES

Extinguishing Media

Suitable Extinguishing Media

Not combustible. Use extinguishing agent suitable for surrounding fire.

Unsuitable Extinguishing Media

Not applicable.

Specific Hazards Arising from the Product

Does not burn.

Not known to generate any hazardous decomposition products in a fire.

Special Protective Equipment and Precautions for Fire-fighters

No special precautions are necessary.

Chemical protective clothing (e.g. chemical splash suit) and positive pressure SCBA may be necessary.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

Environmental Precautions

It is good practice to prevent releases into the environment.

Methods and Materials for Containment and Cleaning Up

No special clean-up methods are necessary.

Other Information

None known.

SECTION 7. HANDLING AND STORAGE

Precautions for Safe Handling

It is good practice to: avoid breathing product; avoid skin and eye contact and wash hands after handling.

Conditions for Safe Storage

Protect from conditions listed in Conditions to Avoid in Section 10 (Stability and Reactivity).

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control Parameters

| Chemical Name | ACGIH TLV® | | OSHA PEL | | AIHA WEEL | |
|------------------|--------------------------|------|-----------|---------|-----------|-----|
| | TWA | STEL | TWA | Ceiling | 8-hr TWA | TWA |
| Titanium dioxide | 10 mg/m3 Not established | | | | | |
| Carbon black | | | 3.5 mg/m3 | | | |

Consult local authorities for provincial or state exposure limits.

Appropriate Engineering Controls

The hazard potential of this product is relatively low. General ventilation is usually adequate.

Individual Protection Measures

Eye/Face Protection

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Not required if product is used as directed.

Skin Protection

Not required, if used as directed.

Respiratory Protection

Not normally required if product is used as directed.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Basic Physical and Chemical Properties

| | |
|---|--|
| Appearance | Grey liquid. Particle Size: Not available |
| Odour | Ammonia-like |
| Odour Threshold | Not available |
| pH | 8.5 - 9.5 |
| Melting Point/Freezing Point | Not available (melting); 0 °C (freezing) |
| Boiling Range | 100 °C |
| Flash Point | Not applicable |
| Evaporation Rate | Not available |
| Flammability (solid, gas) | Not applicable |
| Upper/Lower Flammability or Explosive Limit | Not applicable (upper); Not applicable (lower) |
| Vapour Pressure | Not available |
| Vapour Density (air = 1) | Not available |
| Relative Density (water = 1) | 1.18 - 1.22 |
| Solubility | Soluble in water; Not available (in other liquids) |
| Partition Coefficient, n-Octanol/Water (Log Kow) | Not available |
| Auto-ignition Temperature | Not applicable |
| Decomposition Temperature | Not available |
| Viscosity | Not applicable (kinematic); Not applicable (dynamic) |

SECTION 10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions of use.

Chemical Stability

Normally stable.

Possibility of Hazardous Reactions

None expected under normal conditions of storage and use.

Conditions to Avoid

Temperatures below 0 °C

Incompatible Materials

Not applicable.

Hazardous Decomposition Products

Not applicable.

SECTION 11. TOXICOLOGICAL INFORMATION

Information presented below is for the entire product, unless otherwise specified.

Likely Routes of Exposure

| | | | | |
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Skin contact; eye contact; ingestion.

Acute Toxicity

| Chemical Name | LC50 | LD50 (oral) | LD50 (dermal) |
|---|---|------------------------------------|------------------------|
| Titanium dioxide | > 6820 mg/m ³ (rat) (4-hour exposure) (dust) | Not available | > 10000 mg/kg (rabbit) |
| Nepheline syenite | Not available | Not available | Not available |
| Carbon black | 6 750 mg/m ³ (rat) (4-hour exposure) (dust) | > 15 400 mg/kg (rat) | 3 000 mg/kg (rabbit) |
| Propionic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | > 3.55 mg/L (rat) (4-hour exposure) | 6500 mg/kg (rat) (4-hour exposure) | > 15200 mg/kg (rabbit) |

Skin Corrosion/Irritation

Human experience shows very mild irritation.

Serious Eye Damage/Irritation

Human experience shows very mild irritation.

STOT (Specific Target Organ Toxicity) - Single Exposure

Inhalation

No information was located.

Skin Absorption

No information was located.

Ingestion

May be harmful If large amounts are swallowed.

Aspiration Hazard

Not known to be an aspiration hazard.

STOT (Specific Target Organ Toxicity) - Repeated Exposure

No information was located.

Respiratory and/or Skin Sensitization

No information was located.

Carcinogenicity

| Chemical Name | IARC | ACGIH® | NTP | OSHA |
|---|------------|------------|-----|--------|
| Titanium dioxide | Group 2B | A4 | | Listed |
| 3-Iodo-2-Propyl ButylCarbamate | | Not Listed | | |
| Carbon black | Group 2B | A4 | | Listed |
| Propionic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | Not Listed | | | |

Even if IARC considers titanium dioxide as being potentially cancerogenous for humans, this conclusion should be understood as follows: " We think that the use of titanium dioxide in products where it is bonded to other materials, like in the case of paint, do not cause significant exposure to titanium dioxide." Even if IARC considers carbon black as being potentially cancerogenous for humans, this conclusion should be understood as follows: We think that the use of carbon black in products where it is bonded to other materials, like in the case of paint, do not cause significant exposure to carbon black.

Key to Abbreviations

Group 2B = Possibly carcinogenic to humans. OSHA = US Occupational Safety and Health Administration. Listed.

Reproductive Toxicity

Development of Offspring

| | | | | |
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No information was located.

Sexual Function and Fertility

No information was located.

Effects on or via Lactation

No information was located.

Germ Cell Mutagenicity

No information was located.

Interactive Effects

No information was located.

Other Information

None known

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity

Acute Aquatic Toxicity

| Chemical Name | LC50 Fish | EC50 Crustacea | ErC50 Aquatic Plants | ErC50 Algae |
|---|--|---|---|---|
| Titanium dioxide | > 1000 mg/L (Pimephales promelas (fathead minnow); 96-hour) | | > 61 mg/L (Pseudokirchneriella subcapitata (algae); 72-hour) | > 100 mg/L (Daphnia magna (water flea); 48-hour) |
| 3-Iodo-2-Propyl ButylCarbamate | 0.2 mg/L (Pimephales promelas (fathead minnow); 96-hour) | (Mysidopsis bahia (opossum shrimp)) | 40 mg/L (Daphnia magna (water flea)) | |
| Carbon black | > 1 000 mg/L (96-hour) | > 5 600 mg/L (Daphnia magna (water flea); 48-hour) | | |
| Propionic acid, 2-methyl-, monoester with 2,2,4-trimethyl-1,3-pentanediol | 33 mg/L (Pimephales promelas (fathead minnow); 96-hour) | 147.8 mg/L (Daphnia magna (water flea); 48-hour) | | 15 mg/L (Pseudokirchneriella subcapitata (algae); 72-hour) |

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Methods

This product is a non-hazardous waste. The required hazard evaluation of the waste and compliance with the applicable hazardous waste laws are the responsibility of the user.

SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations. Not regulated under IATA Regulations.

Environmental Hazards Not applicable

Special Precautions Not applicable

Transport in Bulk according to International Maritime Organization Instruments

Not applicable

Other Information Not regulated under IMDG / IMO

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SECTION 15. REGULATORY INFORMATION

Safety, Health and Environmental Regulations

None known.

SECTION 16. OTHER INFORMATION

| | | | |
|------------------------------|---|-------------------------|------------------------|
| NFPA Rating | Health - 1 | Flammability - 0 | Instability - 0 |
| | Based on | Titanium dioxide | |
| SDS Prepared By | Product Stewardship Dept | | |
| Phone No. | 514-328-2727 | | |
| Date of Last Revision | juin 17, 2021 | | |
| References | CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS). Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational Health and Safety (CCOHS). | | |

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