SAFETY DATA SHEET

1. Identification

Product identifier: 5725 DTM Acrylic Primer/Finish

Other means of identification

Product number: 5725 (-100, -555)

Recommended use: Architectural Coating

Recommended restrictions: None known.

Manufacturer/Importer/Supplier/Distributor information

Company name: Kelly-Moore Paint Co., Inc.
Address: 987 Commercial St., San Carlos, CA 94070
Telephone: 1-800-874-4436
E-mail: TAlvarez@kellymoore.com
Contact person: Tiffany Alvarez Gonda
Emergency phone number: CHEMTREC: 1-800-424-9300

2. Hazard(s) identification

Physical hazards: Not classified.
Health hazards: Sensitization, skin Category 1
Environmental hazards: Hazardous to the aquatic environment, acute hazard Category 2
Hazardous to the aquatic environment, long-term hazard Category 2

OSHA defined hazards: Not classified.

Signal word: Warning
Hazard statement: May cause an allergic skin reaction. Toxic to aquatic life with long lasting effects.
Precautionary statement:

Prevention: Avoid release to the environment. Avoid breathing mist/vapors. Contaminated work clothing should not be allowed out of the workplace. Wear protective gloves.
Response: Collect spillage. If on skin: Wash with plenty of water. If skin irritation or rash occurs: Get medical advice/attention. Wash contaminated clothing before reuse.
Storage: Store away from incompatible materials.
Disposal: Dispose of contents/container in accordance with local/regional/national/international regulations.

Hazard(s) not otherwise classified (HNOC): None known.
Supplemental information: None.

3. Composition/information on ingredients

Mixtures

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>Titanium dioxide</td>
<td>13463-67-7</td>
<td>&lt; 10</td>
</tr>
<tr>
<td>Zinc oxide</td>
<td>1314-13-2</td>
<td>&lt; 3</td>
</tr>
<tr>
<td>3-Iodo-2-propynyl butyl carbamate</td>
<td>55406-53-6</td>
<td>&lt; 0.5</td>
</tr>
</tbody>
</table>

5725 DTM Acrylic Primer/Finish

SDS US
929317 Version #: 02 Revision date: 11-February-2020 Issue date: 30-July-2015
4. First-aid measures

**Inhalation**
If breathing is difficult, remove to fresh air and keep at rest in a position comfortable for breathing. Call a physician if symptoms develop or persist.

**Skin contact**
Remove contaminated clothing immediately and wash skin with soap and water. In case of eczema or other skin disorders: Seek medical attention and take along these instructions.

**Eye contact**
Rinse with water. Get medical attention if irritation develops and persists.

**Ingestion**
Rinse mouth. Get medical attention if symptoms occur.

**Most important symptoms/effects, acute and delayed**
May cause an allergic skin reaction. Dermatitis. Rash.

**Indication of immediate medical attention and special treatment needed**
Provide general supportive measures and treat symptomatically. Keep victim under observation. Symptoms may be delayed.

**General information**
Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves. Wash contaminated clothing before reuse.

5. Fire-fighting measures

**Suitable extinguishing media**
Extinguish with foam, carbon dioxide, dry powder or water fog.

**Unsuitable extinguishing media**
None known.

**Specific hazards arising from the chemical**
During fire, gases hazardous to health may be formed.

**Special protective equipment and precautions for firefighters**
Self-contained breathing apparatus and full protective clothing must be worn in case of fire. Selection of respiratory protection for firefighting: follow the general fire precautions indicated in the workplace.

**Fire fighting equipment/instructions**
Move containers from fire area if you can do so without risk. Use water spray to keep fire-exposed containers cool.

**Specific methods**
Use standard firefighting procedures and consider the hazards of other involved materials.

**General fire hazards**
No unusual fire or explosion hazards noted.

6. Accidental release measures

**Personal precautions, protective equipment and emergency procedures**
Keep unnecessary personnel away. Keep people away from and upwind of spill/leak. Wear appropriate protective equipment and clothing during clean-up. Avoid breathing mist/vapors. Do not touch damaged containers or spilled material unless wearing appropriate protective clothing. Ensure adequate ventilation. Local authorities should be advised if significant spillages cannot be contained. For personal protection, see section 8 of the SDS.

**Methods and materials for containment and cleaning up**
Large Spills: Stop the flow of material, if this is without risk. Dike the spilled material, where this is possible. Absorb in vermiculite, dry sand or earth and place into containers. Following product recovery, flush area with water.

Small Spills: Wipe up with absorbent material (e.g. cloth, fleece). Clean surface thoroughly to remove residual contamination.

**Environmental precautions**
Avoid discharge into drains, water courses or onto the ground. Inform appropriate managerial or supervisory personnel of all environmental releases.

7. Handling and storage

**Precautions for safe handling**
Avoid breathing mist/vapors. Avoid contact with eyes, skin, and clothing. Avoid prolonged exposure. Provide adequate ventilation. Wear appropriate personal protective equipment. Observe good industrial hygiene practices. Avoid release to the environment.

**Conditions for safe storage, including any incompatibilities**
Store in tightly closed original container in a dry, cool and well-ventilated place. Store away from incompatible materials (see Section 10 of the SDS).
8. Exposure controls/personal protection

- **Occupational exposure limits**: No exposure limits noted for ingredient(s).
- **Biological limit values**: No biological exposure limits noted for the ingredient(s).
- **Appropriate engineering controls**: Good general ventilation should be used. Ventilation rates should be matched to conditions. If applicable, use process enclosures, local exhaust ventilation, or other engineering controls to maintain airborne levels below recommended exposure limits. If exposure limits have not been established, maintain airborne levels to an acceptable level.
- **Individual protection measures, such as personal protective equipment**
  - **Eye/face protection**: Wear safety glasses with side shields (or goggles).
  - **Skin protection**
    - **Hand protection**: Wear appropriate chemical resistant gloves.
  - **Skin protection**
  - **Other**: Wear appropriate chemical resistant clothing.
  - **Respiratory protection**: In case of insufficient ventilation, wear suitable respiratory equipment.
  - **Thermal hazards**: Wear appropriate thermal protective clothing, when necessary.
- **General hygiene considerations**: Always observe good personal hygiene measures, such as washing after handling the material and before eating, drinking, and/or smoking. Routinely wash work clothing and protective equipment to remove contaminants. Contaminated work clothing should not be allowed out of the workplace.

9. Physical and chemical properties

- **Appearance**: Milky white to colored liquid.
  - **Physical state**: Liquid.
  - **Form**: Liquid.
  - **Color**: Various.
- **Odor**: Slightly ammoniacal.
- **Odor threshold**: Not available.
- **pH**: 7 - 10
- **Melting point/freezing point**: Not available.
- **Initial boiling point and boiling range**: Not available.
- **Flash point**: Not available.
- **Evaporation rate**: < 1 (n-BuAc=1)
- **Flammability (solid, gas)**: Not applicable.
- **Upper/lower flammability or explosive limits**
  - **Flammability limit - lower (%)**: Not available.
  - **Flammability limit - upper (%)**: Not available.
  - **Explosive limit - lower (%)**: Not available.
  - **Explosive limit - upper (%)**: Not available.
- **Vapor pressure**: Not available.
- **Vapor density**: > 1 (Air=1)
- **Relative density**: Not available.
- **Solubility(ies)**
  - **Solubility (water)**: Moderately soluble
- **Partition coefficient (n-octanol/water)**: Not available.
- **Auto-ignition temperature**: Not available.
- **Decomposition temperature**: Not available.
- **Viscosity**: Not available.
Other information

Explosive properties  Not explosive.
Oxidizing properties Not oxidizing.
VOC  89.999 - 94.770 g/L

10. Stability and reactivity

Reactivity Chemical  The product is stable and non-reactive under normal conditions of use, storage and transport.

Possibility of stability  Material is stable under normal conditions.

hazardous reactions  No dangerous reaction known under conditions of normal use.

Conditions to avoid  Contact with incompatible materials.

Incompatible materials  Strong oxidizing agents.

Hazardous decomposition products  Carbon oxides. Metal oxides.

11. Toxicological information

Information on likely routes of exposure

Inhalation  Prolonged inhalation may be harmful.

Skin contact  May cause an allergic skin reaction.

Eye contact  Direct contact with eyes may cause temporary irritation.

Ingestion  Expected to be a low ingestion hazard.

Symptoms related to the physical, chemical and toxicological characteristics

May cause an allergic skin reaction. Dermatitis. Rash.

Information on toxicological effects

Acute toxicity  Not expected to be acutely toxic.

Skin corrosion/irritation  Prolonged skin contact may cause temporary irritation.

Serious eye damage/eye irritation  Direct contact with eyes may cause temporary irritation.

Respiratory or skin sensitization

Respiratory sensitization  Not a respiratory sensitizer.

Skin sensitization  May cause an allergic skin reaction.

Germ cell mutagenicity  No data available to indicate product or any components present at greater than 0.1% are mutagenic or genotoxic.

Carcinogenicity  Inhalation of titanium dioxide dust may cause cancer, however due to the physical form of the product, inhalation of dust is not likely.

IARC Monographs. Overall Evaluation of Carcinogenicity

Sodium nitrite (CAS 7632-00-0)  2A Probably carcinogenic to humans.
Titanium dioxide (CAS 13463-67-7)  2B Possibly carcinogenic to humans.

NTP Report on Carcinogens

Not listed.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)

Not listed.

Reproductive toxicity  This product is not expected to cause reproductive or developmental effects.

Specific target organ toxicity - single exposure  Not classified.

Specific target organ toxicity - repeated exposure  Not classified.

Aspiration hazard  Not an aspiration hazard.

Chronic effects  Prolonged inhalation may be harmful.

12. Ecological information

Ecotoxicity  Toxic to aquatic life with long lasting effects.
Components | Species | Test Results
--- | --- | ---
Sodium nitite (CAS 7632-00-0) | | |
  | Aquatic Algae | EC50 | Desmodesmus subspicatus | > 100 mg/l, 72 hours
  | Aquatic Crustacea | LC50 | Australian redclaw crayfish (Cherax quadricarinatus) | 4.93 mg/l, 96 hours
  | Fish | LC50 | Oncorhynchus mykiss | 0.54 mg/l, 96 hours
Titanium dioxide (CAS 13463-67-7) | | |
  | Aquatic Acute | | |
  | Aquatic Crustacea | EC50 | Daphnia magna | > 100 mg/l, 48 Hours
  | Fish | LL50 | Oryzias latipes | > 100 mg/l, 96 Hours
Zinc oxide (CAS 1314-13-2) | | |
  | Aquatic Crustacea | LC50 | Water flea (Daphnia magna) | 0.098 mg/l, 48 Hours
Persistence and degradability | No data is available on the degradability of this product.
Bioaccumulative potential | No data available.
Mobility in soil | The product is water soluble and may spread in water systems.
Other adverse effects | None known.

13. Disposal considerations

Disposal instructions | Collect and reclaim or dispose in sealed containers at licensed waste disposal site. Do not allow this material to drain into sewers/water supplies. Do not contaminate ponds, waterways or ditches with chemical or used container. Dispose of contents/container in accordance with local/regional/national/international regulations.
Local disposal regulations | Dispose in accordance with all applicable regulations.
Hazardous waste code | The waste code should be assigned in discussion between the user, the producer and the waste disposal company.
Waste from residues / unused products | Dispose of in accordance with local regulations. Empty containers or liners may retain some product residues. This material and its container must be disposed of in a safe manner (see: Disposal instructions).
Contaminated packaging | Since emptied containers may retain product residue, follow label warnings even after container is emptied. Empty containers should be taken to an approved waste handling site for recycling or disposal.

14. Transport information

DOT

UN number | UN3082
UN proper shipping name | Environmentally hazardous substances, liquid, n.o.s. (Zinc oxide, 3-Iodo-2-propynyl butyl carbamate)
Transport hazard class(es)
  | Class 9
  | Subsidiary risk -
  | Label(s) Packing 9
  | group Environmental hazards III
  | Marine pollutant Yes
Special precautions for user
  | Special provisions 8, 146, 335, IB3, T4, TP1, TP29
  | Packaging exceptions 155
  | Packaging non bulk 203
  | Packaging bulk 241
IATA

UN number | UN3082
UN proper shipping name | Environmentally hazardous substance, liquid, n.o.s. (Zinc oxide, 3-Iodo-2-propynyl butyl carbamate)
Transport hazard class(es)
  | Class 9
Subsidiary risk - III
Packing group: Yes
Environmental hazards: 9L
ERG Code

Special precautions for user: Read safety instructions, SDS and emergency procedures before handling.

IMDG

UN number: UN3082
UN proper shipping name: ENVIRONMENTALLY HAZARDOUS SUBSTANCE, LIQUID, N.O.S. (Zinc oxide, 3-iodo-2-propynyl butyl carbamate)
Transport hazard class(es)
Class: 9
Subsidiary risk: -
Packing group: III
Environmental hazards: Yes
EmS: F-A, S-F

Special precautions for user: Read safety instructions, SDS and emergency procedures before handling.

Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

US federal regulations: This product is a "Hazardous Chemical" as defined by the OSHA Hazard Communication Standard, 29 CFR 1910.1200.

TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
2-Methyl-4-isothiazol-3-one (CAS 2682-20-4) 1.0 % One-Time Export Notification only.
5-Chloro-2-methyl-2H-isothiazol-3-one (CAS 26172-55-4)
Sodium nitrite (CAS 7632-00-0) 1.0 % One-Time Export Notification only.

CERCLA Hazardous Substance List (40 CFR 302.4)
Sodium nitrite (CAS 7632-00-0) Listed.
Zinc oxide (CAS 1314-13-2) Listed.

SARA 304 Emergency release notification
Not regulated.

OSHA Specifically Regulated Substances (29 CFR 1910.1001-1053)
Not listed.

Toxic Substances Control Act (TSCA) All components on the TSCA 8(b) inventory are designated "active" or are exempt from reporting under the Inventory Update Rule.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
SARA 302 Extremely hazardous substance
Not listed.
SARA 311/312 Hazardous chemical
Yes
Classified hazard categories Respiratory or skin sensitization

SARA 313 (TRI reporting)

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS number</th>
<th>% by wt.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Zinc oxide</td>
<td>1314-13-2</td>
<td>&lt; 3</td>
</tr>
</tbody>
</table>

Other federal regulations

Clean Air Act (CAA) Section 112 Hazardous Air Pollutants (HAPs) List
Not regulated.
Clean Air Act (CAA) Section 112(r) Accidental Release Prevention (40 CFR 68.130)
Not regulated.
Safe Drinking Water Act (SDWA) Contains component(s) regulated under the Safe Drinking Water Act.
US state regulations

US. Massachusetts RTK - Substance List
Sodium nitrite (CAS 7632-00-0)
Titanium dioxide (CAS 13463-67-7)
Zinc oxide (CAS 1314-13-2)

US. New Jersey Worker and Community Right-to-Know Act
3-Iodo-2-propynyl butyl carbamate (CAS 55406-53-6)
Sodium nitrite (CAS 7632-00-0)
Titanium dioxide (CAS 13463-67-7)
Zinc oxide (CAS 1314-13-2)

US. Pennsylvania Worker and Community Right-to-Know Law
Sodium nitrite (CAS 7632-00-0)
Titanium dioxide (CAS 13463-67-7)
Zinc oxide (CAS 1314-13-2)

US. Rhode Island RTK
Titanium dioxide (CAS 13463-67-7)
Zinc oxide (CAS 1314-13-2)

California Proposition 65
WARNING: This product can expose you to chemicals including Ethylene oxide, which is known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

California Proposition 65 - CRT: Listed date/Carcinogenic substance
1,4-Dioxane (CAS 123-91-1)  Listed: January 1, 1988
Acetaldehyde (CAS 75-07-0)  Listed: April 1, 1988
Benzene (CAS 71-43-2)  Listed: February 27, 1987
Cumene (CAS 98-82-8)  Listed: April 6, 2010
Dichloromethane (CAS 75-09-2)  Listed: April 1, 1988
Ethylbenzene (CAS 100-41-4)  Listed: June 11, 2004
Ethylene oxide (CAS 75-21-8)  Listed: July 1, 1987
Methyloxirane (CAS 75-56-9)  Listed: October 1, 1988
Silica, Crystalline (airborne particles of respirable size) (CAS 14808-60-7)

California Proposition 65 - CRT: Listed date/Developmental toxin
Benzene (CAS 71-43-2)  Listed: December 26, 1997
Ethylene oxide (CAS 75-21-8)  Listed: August 7, 2009
Methanol (CAS 67-56-1)  Listed: March 16, 2012
Toluene (CAS 108-88-3)  Listed: January 1, 1991

California Proposition 65 - CRT: Listed date/Female reproductive toxin
Ethylene oxide (CAS 75-21-8)  Listed: February 27, 1987

California Proposition 65 - CRT: Listed date/Male reproductive toxin
Benzene (CAS 71-43-2)  Listed: December 26, 1997
Ethylene oxide (CAS 75-21-8)  Listed: August 7, 2009

US. California. Candidate Chemicals List. Safer Consumer Products Regulations (Cal. Code Regs. tit. 22, 69502.3, subd. (a))
Titanium dioxide (CAS 13463-67-7)

International Inventories

<table>
<thead>
<tr>
<th>Country(s) or region</th>
<th>Inventory name</th>
<th>On inventory (yes/no)*</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States &amp; Puerto Rico</td>
<td>Toxic Substances Control Act (TSCA) Inventory</td>
<td>Yes</td>
</tr>
</tbody>
</table>

*A "Yes" indicates this product complies with the inventory requirements administered by the governing country(s).
A "No" indicates that one or more components of the product are not listed or exempt from listing on the inventory administered by the governing country(s).

16. Other information, including date of preparation or last revision

Issue date 30-July-2015
Revision date 11-February-2020
Version # 02
HMS® ratings
Health: 2
Flammability: 1
Physical hazard: 0
Disclaimer

Kelly-Moore Paint Co., Inc. cannot anticipate all conditions under which this information and its product, or the products of other manufacturers in combination with its product, may be used. It is the user's responsibility to ensure safe conditions for handling, storage and disposal of the product, and to assume liability for loss, injury, damage or expense due to improper use. The information in the sheet was written based on the best knowledge and experience currently available.