SAFETY DATA SHEET

1. Identification

Product identifier: 145 KM Commercial Acrylic Exterior Low Sheen Paint
Other means of identification: None.
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
Emergency phone number: CHEMTREC: 1-800-424-9300

2. Hazard(s) identification

Physical hazards: Not classified.
Health hazards: Not classified.
OSHA defined hazards: Not classified.

Label elements

Hazard symbol: None.
Signal word: None.
Hazard statement: The mixture does not meet the criteria for classification.

Precautionary statement

Prevention: Observe good industrial hygiene practices.
Response: Wash hands after handling.
Storage: Store away from incompatible materials.
Disposal: Dispose of waste and residues in accordance with local authority requirements.

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;1</td>
</tr>
</tbody>
</table>

All concentrations are in percent by weight (kg) unless ingredient is a gas. Gas concentrations are in percent by volume (l).

4. First-aid measures

Inhalation: Move to fresh air. Call a physician if symptoms develop or persist.
Skin contact: Wash off with soap and water. Get medical attention if irritation develops and persists.
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

Direct contact with eyes may cause temporary irritation.

Indication of immediate medical attention and special treatment needed

Treat symptomatically.
General information

Ensure that medical personnel are aware of the material(s) involved, and take precautions to protect themselves.

5. Fire-fighting measures

Suitable extinguishing media
Water fog. Foam. Dry chemical powder. Carbon dioxide (CO2).

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

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.

Fire fighting equipment/instructions
Move containers from fire area if you can do so without risk.

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. 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. Cover with plastic sheet to prevent spreading. 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
Never return spills to original containers for re-use. For waste disposal, see section 13 of the SDS.

Avoid discharge into drains, water courses or onto the ground.

7. Handling and storage

Precautions for safe handling
Avoid prolonged exposure. Observe good industrial hygiene practices.

Conditions for safe storage, including any incompatibilities
Store in original tightly closed container. 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 (typically 10 air changes per hour) 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
Use safety glasses, goggles, or face shield to protect eyes.

Skin protection

Hand protection
Wear appropriate chemical resistant gloves. Suitable gloves can be recommended by the glove supplier.

Skin protection

Other
Wear suitable protective 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.

9. Physical and chemical properties

Appearance
Milky white to colored liquid.

Physical state
Liquid.

Form
Liquid.
1.0. Identification

1.1. Product Identification

1.2. Manufacturer/Supplier Identification

1.3. Hazard Communication

1.4. Hazard Statements

2.0. Chemical Identification

2.1. SUBS

2.2. Color

2.3. Odor

2.4. Odor threshold

2.5. pH

2.6. Melting point/freezing point

2.7. Initial boiling point and boiling range

2.8. Flash point

2.9. Evaporation rate

2.10. Flammability (solid, gas)

2.11. Upper/lower flammability or explosive limits

2.12. Flammability limit - lower (%)

2.13. Flammability limit - upper (%)

2.14. Explosive limit - lower (%)

2.15. Explosive limit - upper (%)

2.16. Vapor pressure

2.17. Vapor density

2.18. Relative density

2.19. Solubility(ies)

2.20. Solubility (water)

2.21. Partition coefficient (n-octanol/water)

2.22. Auto-ignition temperature

2.23. Decomposition temperature

2.24. Viscosity

2.25. Other information

2.26. Explosive properties

2.27. Oxidizing properties

2.28. VOC (Weight %)

3.0. Hazards Identification

3.1. Physical and/or Chemical Hazards

3.2. Health Hazards

3.3. Environmental Hazards

4.0. First Aid Measures

4.1. Inhalation

4.2. Skin Contact

4.3. Eye Contact

4.4. Ingestion

5.0. Firefighting Measures

5.1. Extinguishing媒介

5.2. Special Fire Fighting Procedures

5.3. Protective Equipment

6.0. Accidental Release Measures

6.1. Spill Response

6.2. Clean-up Procedures

6.3. Prevention Measures

7.0. Handling and Storage

7.1. Precautions for Storage

7.2. Incompatibilities

7.3. Hazardous decomposition products

8.0. Exposure Controls/Personal Protection

8.1. Control Parameters

8.2. Personal Protective Equipment

8.3. Other Protection

9.0. Physical and Chemical Properties

9.1.穩定性

9.2. Reactivity

9.3. Information on physical and chemical properties

10. Stability and Reactivity

10.1. Reactivity Chemical stability Possibility of hazardous reactions Conditions to avoid Incompatible materials Hazardous decomposition products

11. Toxicological Information

11.1. Information on likely routes of exposure

11.2. Symptoms related to the physical, chemical and toxicological characteristics

11.3. Information on toxicological effects

12. Ecological Information

12.1. Ecotoxicological Data

12.2. Biological sophistication

12.3. Bioaccumulation

12.4. Persistence

12.5. Other ecological effects

13. Disposal Considerations

13.1. Hazardous waste

13.2. Product disposal

13.3. Waste treatment

14. Transport Information

14.1. Transport danger classification

14.2. Packing group

14.3. Special requirements

15. Regulatory Information

15.1. Regulatory requirements

15.2. Other requirements

16. Other Information

16.1. Additional Information

16.2. Literature References

16.3. Additional data
Acute toxicity Not available.

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 This product is not expected to cause skin sensitization.

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. Inhalation of quartz 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
Titanium dioxide (CAS 13463-67-7) 2B Possibly carcinogenic to humans.

NTP Report on Carcinogens 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. Prolonged exposure may cause chronic effects.

Further information This product has no known adverse effect on human health.

12. Ecological information

Ecotoxicity The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Persistence and degradability No data is available on the degradability of this product.

Bioaccumulative potential No data available.

Mobility in soil This product is moderately water soluble and may disperse in soil.

Other adverse effects None known.

13. Disposal considerations

Disposal instructions Collect and reclaim or dispose in sealed containers at licensed waste disposal site.

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 Not regulated as dangerous goods.

IATA Not regulated as dangerous goods.

IMDG Not regulated as dangerous goods.
Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code

15. Regulatory information

US federal regulations
All components are on the U.S. EPA TSCA Inventory List.
- TSCA Section 12(b) Export Notification (40 CFR 707, Subpt. D)
  Not regulated.
  Not regulated.
- CERCLA Hazardous Substance List (40 CFR 302.4)
  Not listed.

Superfund Amendments and Reauthorization Act of 1986 (SARA)
- Hazard categories
  - Immediate Hazard - No
  - Delayed Hazard - No
  - Fire Hazard - No
  - Pressure Hazard - No
  - Reactivity Hazard - No

  SARA 302 Extremely hazardous substance
  - Not listed.

  SARA 311/312 Hazardous chemical
  - No

  SARA 313 (TRI reporting)
  - Not regulated.

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)
  - Not regulated.

US state regulations
- US. Massachusetts RTK - Substance List
  - Titanium dioxide (CAS 13463-67-7)
- US. New Jersey Worker and Community Right-to-Know Act
  - Titanium dioxide (CAS 13463-67-7)
- US. Pennsylvanina Worker and Community Right-to-Know Law
  - Titanium dioxide (CAS 13463-67-7)
- US. Rhode Island RTK
  - Not regulated.
- US. California Proposition 65
  - This product does not contain a chemical known to the State of California to cause cancer, birth defects or other reproductive harm.

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  17-November-2015
Revision date  -
Version #  01
**HMIS® ratings**

- Health: 1
- 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.