



SAFETY DATA SHEET

Revision date 29-Jan-2017

Version 13

Supersedes Date: 19-Jan-2017

Section 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name T-45 CLEAR ACRYLIC 6UC
Product Code 400.0002045.076
UN/ID no UN1950
Recommended Use Aerosol, Paint

Details of the supplier of the safety data sheet

See section 16 for more information

The Valspar Corporation
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Minneapolis, MN 55440

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E-mail address msds@valspar.com

Emergency telephone number 1-888-345-5732

Section 2: HAZARDS IDENTIFICATION

This product has been classified in accordance with the hazard criteria of the Hazardous Products Regulations (HPR) and the SDS contains all the information required by the HPR

Classification

| | |
|--|---------------|
| Serious eye damage/eye irritation | Category 2 |
| Specific target organ toxicity (single exposure) | Category 3 |
| Flammable aerosols | Category 2 |
| Gases under pressure | Liquefied gas |

Label elements



Signal word

WARNING

HAZARD STATEMENTS

Flammable aerosol
Contains gas under pressure; may explode if heated
Causes serious eye irritation
May cause drowsiness or dizziness

PREVENTION

Wash face, hands and any exposed skin thoroughly after handling. Wear eye/face protection. Avoid breathing dust/fume/gas/mist/vapors/spray. Use only outdoors or in a well-ventilated area. P210 - Keep away from heat/sparks/open flames/hot surfaces. - No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

RESPONSE

Get medical advice/attention if you feel unwell.

Eyes

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

Skin

Rinse skin with water/shower. If skin irritation occurs: Get medical advice/attention.

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER or doctor/physician if you feel unwell.

Ingestion

Do NOT induce vomiting. IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell.

STORAGE

Store locked up. Store in a well-ventilated place. Keep container tightly closed. Protect from sunlight. Do not expose to temperatures exceeding 50 °C/122 °F. Protect from sunlight.

DISPOSAL

Dispose of contents/containers in accordance with local regulations.

OTHER HAZARDS

Propellant is classified as a simple asphyxiant if released in large quantities: May displace oxygen and cause rapid suffocation.

UNKNOWN ACUTE TOXICITY

0% of the mixture consists of ingredient(s) of unknown toxicity.

Section 3: COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name | CAS No | weight-% |
|------------------|----------|----------|
| Acetone | 67-64-1 | 30 - 35 |
| Isobutyl acetate | 110-19-0 | 25 - 30 |
| Propane | 74-98-6 | 10 - <15 |

Section 4: FIRST AID MEASURES

First Aid Measures

General advice

Get medical advice/attention if you feel unwell

Eye contact

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Skin Contact

Rinse skin with water/shower If skin irritation occurs: Get medical advice/attention

Inhalation

IF INHALED: Remove person to fresh air and keep comfortable for breathing Call a POISON CENTER or doctor/physician if you feel unwell

Ingestion

IF SWALLOWED: Call a POISON CENTER or doctor/physician if you feel unwell Do NOT induce vomiting

Most important symptoms and effects, both acute and delayed

Symptoms No information available.

Indication of any immediate medical attention and special treatment needed

Note to physicians Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Flammable properties Flammable liquid.

flash point -31 °F / -35 °C

Upper flammability limit: No information available

Lower flammability limit: No information available

Autoignition temperature No information available

Explosion data

Sensitivity to Mechanical Impact No information available.

Sensitivity to Static Discharge No information available.

Suitable extinguishing media

Dry chemical, CO₂, water spray or alcohol-resistant foam.

Not to be used for safety reasons: Strong water jet

Hazardous combustion products Carbon monoxide. Carbon dioxide (CO₂).

Specific hazards arising from the chemical

Burning produces heavy smoke. Fire may produce irritating and/or toxic gases. In the event of fire and/or explosion do not breathe fumes.

Special protective equipment for fire-fighters

Wear self-contained breathing apparatus and protective suit. Cool containers with flooding quantities of water until well after fire is out. Do not allow run-off from fire-fighting to enter drains or water courses.

Section 6: ACCIDENTAL RELEASE MEASURES**Personal precautions**

Avoid breathing vapors or mists. Remove all sources of ignition. Use personal protective equipment as required. Avoid contact with skin, eyes or clothing. Keep people away from and upwind of spill/leak.

Environmental precautions

Do not allow into any sewer, on the ground or into any body of water. If the product contaminates lakes, rivers or sewage, inform appropriate authorities in accordance with local regulations. Prevent further leakage or spillage if safe to do so. Local authorities should be advised if significant spillages cannot be contained.

Methods for containment

Prevent further leakage or spillage if safe to do so.

Methods for cleaning up

Dispose of waste product or used containers according to local regulations. Clean with detergents. Avoid solvent cleaners. Dam up. Soak up with inert absorbent material (e.g. sand, silica gel, acid binder, universal binder, sawdust). Pick up and transfer to properly labeled containers. Clean contaminated surface thoroughly.

Section 7: HANDLING AND STORAGE

Advice on safe handling

Prevent the creation of flammable or explosive concentrations of vapor in air and avoid vapor concentration higher than the occupational exposure limits. Use personal protection recommended in Section 8. Never use pressure to empty container. Comply with the health and safety at work laws. Prevent product from entering drains. Vapors are heavier than air and may spread along floors. Vapors may form explosive mixtures with air. Use only with adequate ventilation. Do not breathe dust/fume/gas/mist/vapors/spray. Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity). Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

General Hygiene Considerations

When using do not eat, drink or smoke. Wash contaminated clothing before reuse. Avoid contact with skin, eyes or clothing.

Storage Conditions

Keep/store only in original container. Store in accordance with local regulations. Keep unauthorized personnel away. Containers that have been opened must be carefully resealed and kept upright to prevent leakage. Keep container tightly closed in a dry and well-ventilated place. Protect from sunlight. Store in a well-ventilated place.

Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Exposure Limits

If S* appears in the OEL table, it indicates this chemical contains a skin notation.

| Chemical Name | ACGIH TLV | Alberta | British Columbia | Ontario TWA | Quebec | OSHA PEL |
|------------------------------|---|--|-------------------------------|---|---|--|
| Acetone 67-64-1 | STEL: 500 ppm TWA: 250 ppm | TWA: 500 ppm TWA: 1200 mg/m ³ STEL: 750 ppm STEL: 1800 mg/m ³ | TWA: 250 ppm STEL: 500 ppm | TWA: 500 ppm STEL: 750 ppm | TWA: 500 ppm TWA: 1190 mg/m ³ STEL: 1000 ppm STEL: 2380 mg/m ³ | TWA: 1000 ppm TWA: 2400 mg/m ³ |
| Isobutyl acetate 110-19-0 | TWA: 150 ppm | TWA: 150 ppm TWA: 713 mg/m ³ | TWA: 150 ppm | TWA: 150 ppm | TWA: 150 ppm TWA: 713 mg/m ³ | TWA: 150 ppm TWA: 700 mg/m ³ |
| Propane 74-98-6 | TWA: 1000 ppm See Appendix F: Minimal Oxygen Content | TWA: 1000 ppm | TWA: 1000 ppm | TWA: 1000 ppm See Appendix F: Minimal Oxygen Content | TWA: 1000 ppm TWA: 1800 mg/m ³ | TWA: 1000 ppm TWA: 1800 mg/m ³ |

Engineering Controls

Ensure adequate ventilation, especially in confined areas. Provide local exhaust ventilation. In case of insufficient ventilation, wear suitable respiratory equipment.

Personal Protective Equipment

Eye/face protection

Wear safety glasses with side shields (or goggles).

Hand Protection

There is no one glove material or combination of materials that will give unlimited resistance to any individual or combination of chemicals. Ensure that the breakthrough time of the glove material is not exceeded. Refer to glove supplier for information on breakthrough time for specific gloves. The instructions and information provided by the glove manufacturer on use, storage, maintenance and replacement must be followed. Gloves should be replaced regularly and if there is any sign of damage to the glove material. Always ensure that gloves are free from defects and that they are stored and used correctly. The performance or effectiveness of the glove may be reduced by physical / chemical damage and poor maintenance. Wear protective gloves.

Skin and body protection

Personnel should wear anti-static clothing made of natural fiber or of high temperature resistant synthetic fiber.

Respiratory protection

In case of inadequate ventilation wear respiratory protection

Thermal Protection

No information available

Environmental exposure controls

Do not allow into any sewer, on the ground or into any body of water. Local authorities should be advised if significant spillages cannot be contained.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

| | |
|--------------------------------------|----------------------------------|
| Physical state | Aerosol |
| Appearance | No information available |
| Odor | Solvent |
| Color | clear |
| Odor Threshold | No information available |
| pH value | No information available |
| Melting point/freezing point | No information available |
| Boiling point / boiling range | No information available °C / °F |
| flash point | -35 °C / -31 °F |
| evaporation rate | No information available |
| Flammability (solid, gas) | No information available |
| Flammability Limit in Air | |
| Upper flammability limit: | No information available |
| Lower flammability limit: | No information available |
| Vapor Pressure | No information available |
| vapor density | No information available |
| Density (lbs per US gallon) | 6.39 |
| specific gravity | .77 |
| Solubility(ies) | Not Determined |
| Partition coefficient | No information available |
| Autoignition temperature | No information available |
| Decomposition temperature | No information available |
| Kinematic viscosity | No information available |
| Dynamic viscosity | No information available |

Other information

Section 10: STABILITY AND REACTIVITY

| | |
|---|--|
| Stability | Stable under normal conditions. |
| Incompatible materials | Strong bases. Strong oxidizing agents. Strong acids. |
| Conditions to avoid | Heat, flames and sparks. |
| Hazardous Decomposition Products | Carbon monoxide. Carbon dioxide (CO ₂). |
| Possibility of Hazardous Reactions | None under normal processing. |
| Hazardous polymerization | None under normal processing. |

Section 11: TOXICOLOGICAL INFORMATION

Information on likely routes of exposure**Eye contact**

Causes serious eye irritation

Skin Contact

Not applicable

Ingestion

Not applicable

Inhalation

May cause drowsiness or dizziness

Numerical measures of toxicity - Component Information

| Chemical Name | Oral LD50 | Dermal LD50 | Inhalation LC50 |
|------------------------------|-----------------------|--------------------------|---------------------------------------|
| Acetone 67-64-1 | = 5800 mg/kg (Rat) | - | = 50100 mg/m ³ (Rat) 8 h |
| Isobutyl acetate 110-19-0 | = 15400 mg/kg (Rat) | > 17400 mg/kg (Rabbit) | - |
| Propane 74-98-6 | - | - | = 658 mg/L (Rat) 4 h |

Numerical measures of toxicity - Product Information**UNKNOWN ACUTE TOXICITY** 0% of the mixture consists of ingredient(s) of unknown toxicity.**Delayed and immediate effects as well as chronic effects from short and long-term exposure**

| | |
|---|-----------------------------------|
| Skin corrosion/irritation | Not applicable |
| Serious eye damage/eye irritation | Causes serious eye irritation |
| Skin sensitization | Not applicable |
| Respiratory sensitization | Not applicable |
| Germ cell mutagenicity | Not applicable |
| Carcinogenicity | Not applicable |
| Reproductive Toxicity | Not applicable |
| Specific target organ toxicity (single exposure) | May cause drowsiness or dizziness |
| Specific target organ toxicity (repeated exposure) | Not applicable |
| Aspiration hazard | Not applicable |

Section 12: ECOLOGICAL INFORMATION**Ecotoxicity**

Environmental precautions Prevent product from entering drains.

Persistence and degradability

No information available

Bioaccumulation

No information available

Mobility

No information available

Other adverse effects

No information available

Section 13: DISPOSAL CONSIDERATIONS**Waste from residues/unused products**

Disposal should be in accordance with applicable regional, national and local laws and regulations

Contaminated packaging

Improper disposal or reuse of this container may be dangerous and illegal.

Section 14: TRANSPORT INFORMATION

| | | | |
|---|--------------------------|---------------------------|-----------------------|
| UN/ID no | TDG UN1950 | IMDG UN1950 | IATA UN1950 |
| Proper shipping name | Aerosols, flammable | Aerosols, flammable | Aerosols, flammable |
| Hazard Class | 2.1 | 2.1 | 2.1 |
| Packing Group | | | |
| Environmental hazard | Not applicable | | |
| Special Provisions | | | |
| | | EmS-No F-D, S-U | |
| Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code | No information available | | |

The supplier may apply one of the following exceptions: *Combustible Liquid* (49 CFR 173.150(f)); *Consumer Commodity* (49 CFR 173.150(c), ICAO/IATA SP A112); *Limited Quantity* (49 CFR 173.150(b), ICAO Part 3 Chapter 4, IATA 2.7, IMDG Chapter 3.4); *Viscous Liquid* (49 CFR 173.121(b), IMDG 2.3.2.2, IATA 3.3.3.1.1, ICAO 3.2.2, ADR 2.2.3.1.5); *Does Not Sustain Combustion* (49 CFR 173.120(a), IATA 3.3.1.3, ICAO 3.1.3, IMDG 2.3.1.3, ADR 2.2.3.1.1 Note 1); or others as allowed under hazardous materials/dangerous goods regulations.

Section 15: REGULATORY INFORMATION

| | |
|---|--|
| TSCA - United States Toxic Substances Control Act Section 8(b) Inventory | All components are listed or exempt from listing |
| DSL - Canadian Domestic Substances List | All components are listed or exempt from listing |

| Chemical Name | Canada - NPRI (National Pollutant Release Inventory) |
|------------------|--|
| Acetone | Part 4 Substance (as set out in Section 65 of the List of Toxic Substances in Schedule 1 of the Canadian Environmental Protection Act, 1999) |
| Isobutyl acetate | Part 4 Substance (as set out in Section 65 of the List of Toxic Substances in Schedule 1 of the Canadian Environmental Protection Act, 1999) |
| Propane | Part 5, Individual Substances |

Section 16: OTHER INFORMATION

HMIS

| | |
|----------------------------|---|
| Health hazards | 2 |
| Flammability | 4 |
| Physical hazards | 0 |
| Personal Protection | X |

Supplier Address

| | | |
|--|--|---|
| Valspar Consumer Headquarters 8725 W. Higgins Rd. Suite 1000 Chicago, IL 60631 773-628-5500 | The Valspar Corporation 4999 36th St. Grand Rapids, MI 49512 800-253-3957 | Valspar Plasti-Kote 1636 Shawson Dr. Mississauga, Ontario L4W 1N7 905-671-8333 |
|--|--|---|

Prepared By Product Stewardship

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Revision Note No information available

Disclaimer

The information on this Safety Data Sheet (SDS) is based on the present state of our knowledge, current national legislation and guidelines. As the specific conditions of use of the product are outside the supplier's knowledge and control the user is responsible for ensuring that the requirements of relevant legislation are complied with. This SDS should not be construed as any guarantee of the technical performance or suitability for particular applications. UNLESS SUPPLIER AGREES OTHERWISE IN WRITING, SUPPLIER MAKES NO WARRANTIES, EXPRESS OR IMPLIED, AND DISCLAIMS ALL IMPLIED WARRANTIES INCLUDING WARRANTIES OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR USE OR FREEDOM FROM PATENT INFRINGEMENT. SUPPLIER WILL NOT BE LIABLE FOR ANY SPECIAL, INCIDENTAL OR CONSEQUENTIAL DAMAGES.

End of Safety Data Sheet