

## SAFETY DATA SHEET

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Version 6

Supersedes Date: 26-Jun-2016

# Section 1: IDENTIFICATION OF THE SUBSTANCE/MIXTURE AND OF THE COMPANY/UNDERTAKING

Product identifier

**Product Code** 

400.0002045.076

**Product Name** 

T-45 CLEAR ACRYLIC 6UC

Other means of identification

No information available

Recommended use of the chemical and restrictions on use

Aerosol, Paint

Details of the supplier of the safety data sheet

See section 16 for more information

The Valspar Corporation PO Box 1461 Minneapolis, MN 55440

E-mail address msds@valspar.com

Emergency telephone number

United States of America 1-888-345-5732

American Samoa, Guam, Northern Mariana Islands, Puerto Rico, U.S. Virgin Islands 1-800-255-3924

## **Section 2: HAZARDS IDENTIFICATION**

## 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.

#### Eves

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. Store in a well-ventilated place. Do not expose to temperatures exceeding 122 °F (50 °C).

## **DISPOSAL**

Dispose of contents/containers in accordance with local regulations.

## HAZARDS NOT OTHERWISE CLASSIFIED (HNOC)

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

#### **OTHER HAZARDS**

Not applicable.

**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	25 - 50
Isobutyl acetate	110-19-0	25 - 50

<sup>\*</sup>The exact percentage (concentration) of composition has been withheld as a trade secret.

## **Section 4: FIRST AID MEASURES**

**First Aid Measures** 

#### **General advice**

Get medical advice/attention if you feel unwell.

#### Eve 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

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

## Most important symptoms and effects, both acute and delayed

**Symptoms** No information available.

#### Indication of any immediate medical attention and special treatment needed

## **Section 5: FIRE FIGHTING MEASURES**

## Suitable extinguishing media

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

Not to be used for safety reasons: Strong water jet

#### 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, protective equipment and emergency procedures

## **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.

#### For emergency responders

Use personal protection recommended in Section 8.

## 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 and material for containment and cleaning up

## 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**

#### Precautions for safe handling

#### 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.

## Conditions for safe storage, including any incompatibilities

#### **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.

## Incompatible materials

Strong bases. Strong oxidizing agents. Strong acids.

## Section 8: EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

## **Exposure Limits**

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

Chemical Name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Acetone 67-64-1	STEL: 500 ppm TWA: 250 ppm	TWA: 1000 ppm TWA: 2400 mg/m³	IDLH: 2500 ppm TWA: 250 ppm TWA: 590 mg/m³
Isobutyl acetate 110-19-0	TWA: 150 ppm	TWA: 150 ppm TWA: 700 mg/m <sup>3</sup>	IDLH: 1300 ppm TWA: 150 ppm TWA: 700 mg/m <sup>3</sup>

## **Appropriate engineering controls**

## **Engineering Controls**

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

## Individual protection measures, such as personal protective equipment

## Eye/face protection

Wear safety glasses with side shields (or goggles).

## Skin and body protection

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

#### **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.

## Respiratory protection

In case of inadequate ventilation wear respiratory protection.

#### **Thermal Protection**

No information available

## 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 ThresholdNo information availablepH valueNo information availableMelting point/freezing pointNo 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:
Lower flammability limit:
Vapor Pressure
vapor density

No information available
No information available
No information available

Density (lbs per US gallon) 6.39

specific gravity

No information available

Solubility(ies) Not Determined

Partition coefficient
Autoignition temperature
Decomposition temperature
Kinematic viscosity
No information available

**Other information** 

## **Section 10: STABILITY AND REACTIVITY**

**Reactivity** No information available.

Chemical stability Stable under normal conditions.

Possibility of Hazardous Reactions None under normal processing.

**Hazardous polymerization**None under normal processing.

**Conditions to avoid** Heat, flames and sparks.

**Incompatible materials** Strong bases. Strong oxidizing agents. Strong acids.

Hazardous Decomposition Products Carbon monoxide. Carbon dioxide (CO2).

## **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/m³ (Rat) 8 h
Isobutyl acetate 110-19-0	= 15400 mg/kg (Rat)	> 17400 mg/kg (Rabbit)	-

#### 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

Causes serious eye irritation Serious eye damage/eye irritation

Skin sensitization Not applicable Respiratory sensitization Not applicable Not applicable Germ cell mutagenicity Carcinogenicity Not applicable Not applicable Reproductive Toxicity

Specific target organ toxicity (single May cause drowsiness or dizziness

exposure)

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 treatment methods

Disposal of wastes 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. Empty containers must be scrapped or reconditioned.

## **Section 14: TRANSPORT INFORMATION**

 DOT
 IMDG
 IATA

 14.1 UN/ID no
 ORM-D
 UN1950
 UN1950

14.2 Proper shipping name CONSUMER COMMODITY Aerosols, flammable Aerosols, flammable

**14.3 Hazard Class** 2.1 2.1

14.4 Packing Group

14.5 Environmental hazard Not applicable

14.6 Special Provisions

**Emergency Response Guide Number**F-D, S-U
126

14.7 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**

## **International Inventories**

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

All components are listed or exempt

from listing.

All components are listed or exempt

from listing

## **US Federal Regulations**

SARA 311/312 Hazard Categories

**DSL** - Canadian Domestic Substances List

Acute health hazardYesChronic Health HazardNoFire hazardYesSudden release of pressure hazardYesReactive HazardNo

Chemical Name	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Isobutyl acetate 110-19-0				X

Chemical Name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Acetone	5000 lb		RQ 5000 lb final RQ
67-64-1			RQ 2270 kg final RQ
Isobutyl acetate	5000 lb		RQ 5000 lb final RQ
110-19-0			RQ 2270 kg final RQ

## **US State Regulations**

## Rule 66 status of product

Not photochemically reactive.

U.S. EPA Label information

EPA Pesticide registration number Not applicable

U.S. State Right-to-Know Regulations

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AGHS - USA OSHA SDS

Chemical Name
Acetone
67-64-1
Isobutyl acetate
110-19-0
Propane
74-98-6
Proprietary Non-Hazardous Ingredient - Proprietary CAS
Butane
106-97-8
Proprietary Non-Hazardous Ingredient - Proprietary CAS

Intentional misuse by deliberately concentrating and inhaling contents may be harmful or fatal Repeated or prolonged overexposure to solvents may cause permanent damage to the nervous system

## **Section 16: OTHER INFORMATION**

HMIS

Health hazards 2
Flammability 4
Physical hazards 0
Personal Protection X

**Supplier Address** 

Valspar Consumer The Valspar Corporation Valspar Plasti-Kote Headquarters 4999 36th St. Valspar Plasti-Kote 1636 Shawsone Dr.

8725 W. Higgins Rd. Suite Grand Rapids, MI 49512 Mississauga, Ontario L4W 1N7

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Chicago, IL 60631 773-628-5500

Prepared By Product Stewardship

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Revision Note No information available

**Disclaimer** 

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**End of Safety Data Sheet**