

SECTION 1. IDENTIFICATION

Product Name: 946 WHITE SOLVENT BOOTH COAT

Product Code: 946

Manufacturer's Name: Carbit Paint Company

Address: 927 W. Blackhawk St, Chicago, IL 60642

Information Phone: 312-280-2300

Emergency Phone: INFOTRAC 800-535-5053

Date Prepared: 10/14/2015

SECTION 2. HAZARDS IDENTIFICATION

GHS Ratings:

Flammable liquid	2
Skin corrosive	2
Eye corrosive	2A
Carcinogen	1B
Reproductive toxin	1A
Aspiration hazard	1

GHS Hazards:

H225	Highly flammable liquid and vapour
H304	May be fatal if swallowed and enters airways
H315	Causes skin irritation
H319	Causes serious eye irritation
H350	May cause cancer
H360	May damage fertility or the unborn child

GHS Precautions:

P201	Obtain special instructions before use
P202	Do not handle until all safety precautions have been read and understood
P210	Keep away from heat/sparks/open flames/hot surfaces – No smoking
P233	Keep container tightly closed
P240	Ground/bond container and receiving equipment
P241	Use explosion-proof electrical, ventilating, lighting, and material handling equipment.
P242	Use only non-sparking tools
P243	Take precautionary measures against static discharge
P264	Wash thoroughly after handling
P280	Wear protective gloves/protective clothing/eye protection/face protection
P281	Use personal protective equipment as required
P321	Specific treatment (see first aid section on this label)
P331	Do NOT induce vomiting
P362	Take off contaminated clothing and wash before reuse
P301+P310	IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
P302+P352	IF ON SKIN: Wash with soap and water
P303+P361+P353	IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
P305+P351+P338	IF IN EYES: Rinse continuously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing
P308+P313	IF exposed or concerned: Get medical advice/attention
P332+P313	If skin irritation occurs: Get medical advice/attention
P337+P313	If eye irritation persists, get medical advice/attention
P370+P378	In case of fire: Use dry chemical to extinguish.
P405	Store locked up

P403+P235
P501

Store in a well ventilated place. Keep cool
Dispose of contents/container accordance with local/state/federal regulations.

Signal Word: Danger



SECTION 3. COMPOSITION

Chemical Name	CAS number	Weight Concentration %
Toluene	108-88-3	30.00% - 40.00%
Methyl ethyl ketone	78-93-3	30.00% - 40.00%
Titanium dioxide	13463-67-7	1.00% - 5.00%
Talc	14807-96-6	1.00% - 5.00%
Chlorite-group minerals	1318-59-8	1.00% - 5.00%
Distillates, petroleum, hydrotreated middle	64742-46-7	0.10% - 1.00%

SECTION 4. FIRST-AID MEASURES

Inhalation: Move individual to fresh air. If breathing is difficult, administer oxygen and seek medical attention.

Eye Contact: If irritation occurs, move away from exposed area and flush eyes with water for 15 minutes. If irritation continues, seek medical attention.

Skin Contact: Remove contaminated clothing. Flush exposed area with water and wash with soap and water. If irritation occurs, seek medical attention.

Ingestion: Do not induce vomiting. If vomiting does occur, seek medical attention and contact poison control.

SECTION 5. FIRE-FIGHTING MEASURES

Flash Point: -7 C (19 F)

LEL: 1.00

UEL: No Data

Special Firefighting Procedures: Normal fire fighting procedures may be used. Water may be used to cool containers to prevent pressure build up.

Extinguishing Media: Foam, CO₂, Dry Chemical, Water Fog.

Unusual Fire and Explosion Hazards: Material may be flammable, use caution.

SECTION 6. ACCIDENTAL RELEASE MEASURES

In Case of Spill or Leak: Caution flammable. Eliminate any potential sources of ignition and hot surfaces away from spill. Dike area with sand and absorb with a non combustible material.

Special Precautions: Store containers in a covered area. Use explosion proof electrical equipment. Keep away from heat, sparks and open flames. Do not smoke or eat in work area. Keep away from children.

SECTION 7. HANDLING AND STORAGE

Handling and Storing Precautions: Keep container closed and from freezing when not in use. Store in original container away from heat, open flame or sources of ignition.

Hygienic Practices: As with all chemicals take all necessary precautions to avoid prolonged contact.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Chemical Name / CAS No.	OSHA Exposure Limits	ACGIH Exposure Limits	Other Exposure Limits
Toluene 108-88-3	200 ppm TWA	20 ppm TWA	NIOSH: 100 ppm TWA; 375 mg/m ³ TWA 150 ppm STEL; 560 mg/m ³ STEL
Methyl ethyl ketone 78-93-3	200 ppm TWA; 590 mg/m ³ TWA	300 ppm STEL 200 ppm TWA	NIOSH: 200 ppm TWA; 590 mg/m ³ TWA 300 ppm STEL; 885 mg/m ³ STEL
Titanium dioxide 13463-67-7	15 mg/m ³ TWA (total dust)	10 mg/m ³ TWA	Not Established
Talc 14807-96-6	Not Established	2 mg/m ³ TWA (particulate matter containing no asbestos and <1% crystalline silica, respirable fraction)	NIOSH: 2 mg/m ³ TWA (containing no Asbestos and <1% Quartz, respirable dust)
Chlorite-group minerals 1318-59-8	Not Established	Not Established	Not Established
Distillates, petroleum, hydrotreated middle 64742-46-7	Not Established	Not Established	Not Established

Engineering Controls: Facilities that are storing or using these materials should have proper ventilation equipment, and proper eyewash and safety shower facilities.

Ventilation: Provide sufficient mechanical ventilation to maintain concentrations below exposure limits.

Respiratory Protection: If engineering controls do not maintain airborne concentrations below recommended exposure limits, a suitable respirator must be worn. Avoid prolonged or repeated breathing of vapors.

Hand Protection: Wear chemical resistant gloves, neoprene, plastic coated, etc.

Eye Protection: Chemical splash proof safety goggles in compliance with OSHA regulations. If splashing is possible, wear necessary protective clothing and boots. Follow hand and eye safety procedures.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

<p>Appearance: No Data</p> <p>Vapor Pressure: No Data</p> <p>Vapor Density: No Data</p> <p>Specific Gravity: 0.962461783</p> <p>Freezing point: No Data</p> <p>Boiling range: 80°C</p> <p>Evaporation rate: No Data</p> <p>Explosive Limits: 1%</p>	<p>Odor: No Data</p> <p>Odor threshold: No Data</p> <p>pH: No Data</p> <p>Melting point: No Data</p> <p>Solubility: No Data</p> <p>Flash point: 19 F, -7 C</p> <p>Flammability: No Data</p> <p>Partition coefficient (n-octanol/water): No Data</p>
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Autoignition temperature: 404°C Viscosity: No Data VOC (Incl H2O & Exempt) lb/gal 5.66	Decomposition temperature: No Data VOC (Excl H2O & Exempt) lb/gal 5.66
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SECTION 10. REACTIVITY AND STABILITY

Stability: UNSTABLE

Incompatibilities: Avoid strong oxidizing agents, strong acids and bases.

Hazardous Decomposition: No Data Available

SECTION 11. TOXICOLOGICAL INFORMATION

Emergency Overview: Flammable. Harmful if inhaled or ingested. May cause eye and skin irritation. If exposed for long periods, may cause dizziness, headache or nausea.

Conditions Aggravated: Pre-existing eye, skin, heart and blood disorders may be aggravated by exposure to product.

Mixture Toxicity (Calculation Method):

Oral Toxicity LD50: 3,636mg/kg

Inhalation Toxicity LC50: 36mg/L

Routes of Entry: Ingestion, inhalation, skin absorption, skin contact, eye absorption, and eye contact.

Target Organs: Damage may be caused to blood, central nervous system, eyes, heart, kidneys, liver, skin, and upper respiratory tract.

Carcinogenicity:

<u>CAS Number</u>	<u>Description</u>	<u>% Weight</u>	<u>Carcinogen Rating</u>
108-88-3	Toluene	30 to 40%	Toluene:
64742-46-7	Distillates, petroleum, hydrotreated middle	0.1 to 1.0%	Distillates, petroleum, hydrotreated middle: EU REACH: Present (N)

SECTION 12. ECOLOGICAL INFORMATION

Ecological Information: Ecological data are not available.

SECTION 13. DISPOSAL CONSIDERATIONS

Waste Disposal Methods: Dispose of in accordance with local, state and federal regulations. Do not incinerate closed container.

SECTION 14. TRANSPORT INFORMATION

<u>Agency</u>	<u>Proper Shipping Name</u>	<u>UN Number</u>	<u>Packing Group</u>	<u>Hazard Class</u>
DOT	PAINT	UN1263	II-III	3

SECTION 15. REGULATORY INFORMATION

California Proposition 65 Carcinogens:

Toluene 108-88-3

Titanium dioxide 13463-67-7

Quartz 14808-60-7

SARA 313 Chemicals:

Toluene 108-88-3 30 to 40 %

SECTION 16. OTHER INFORMATION

The information herein is furnished without warranty of any kind. Users should consider this data only as a supplement to the other information gathered by them and must make independent determinations of suitability and completeness of information from all sources to assure proper use and disposal of these materials and the safety and health of employees.