Printing date 11/11/2016 Revised On 11/11/2016

1 Identification of the substance and manufacturer

Trade name: HI TECH WHITE PRIMER PART #88WH805

Product code: 0000160805

Product category PC9a Paints and coatings. Seymour of Sycamore 917 Crosby Avenue Sycamore, IL 60178 phone: 815-895-9101 Manufacturer/Supplier:

www.seymourpaint.com CHEMTEL 1-800-255-3924, or 813-248-0585. Emergency telephone number:

2 Hazard(s) identification

Classification of the substance or mixture

Flam. Aerosol 1 H222 Extremely flammable aerosol.

Press. Gas H280 Contains gas under pressure; may explode if heated.

Skin Irrit. 2 H315 Causes skin irritation. Eye Irrit. 2A H319 Causes serious eye irritation.

Repr. 2 H361 Suspected of damaging fertility or the unborn child.

STOT SE 3 H336 May cause drowsiness or dizziness.

STOT RE 2 H373 May cause damage to organs through prolonged or repeated exposure.

GHS Hazard pictograms

Precautionary statements



Signal word Danger

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated. Causes skin irritation.

Causes serious eye irritation.

Suspected of damaging fertility or the unborn child.

May cause drowsiness or dizziness.

May cause damage to organs through prolonged or repeated exposure.

Obtain special instructions before use.

Keep away from heat/sparks/open flames/hot surfaces. No smoking.

Do not spray on an open flame or other ignition source.

Do not pierce or burn, even after use. Wash hands thoroughly after handling. Use only outdoors or in a well-ventilated area.

Wear protective gloves/protective clothing/eye protection/face protection. Do not handle until all safety precautions have been read and understood.

Wear protective gloves.

Do not breathe dust/fume/gas/mist/vapors/spray.

IF INHALED: Remove person to fresh air and keep comfortable for breathing.

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present

and easy to do. Continue rinsing. Call a POISON CENTER/doctor if you feel unwell. If skin irritation occurs: Get medical advice/attention. IF ON SKIN: Wash with plenty of water. If eye irritation persists: Get medical advice/attention.

Take off contaminated clothing and wash it before reuse.

Store locked up.

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

Dispose of contents/container in accordance with local/regional/national/international

regulations.

3 Composition/information on ingredients

Chemical characterization: Mixtures

Chemical Description: This product is a mixture of the substances listed below with nonhazardous additions

oodiiptioiii	This product is a mixture of the substances listed below with hornazardous additions.	
components:		
Acetone		24.7%
propane		13.87%
n-butane		8.15%
titanium dioxide		6.54%
Toluene		6.46%
VM&P Naphtha		5.82%
ethyl alcohol		4.06%
xylene (mix)		3.73%
Talc		3.66%
n-butyl acetate		2.84%
Mineral Spirits		2.09%
	components: Acetone propane n-butane titanium dioxide Toluene VM&P Naphtha ethyl alcohol xylene (mix) Talc n-butyl acetate	components: Acetone propane n-butane titanium dioxide Toluene VM&P Naphtha ethyl alcohol xylene (mix) Talc n-butyl acetate

4 First-aid measures

After inhalation: Supply fresh air; consult doctor in case of complaints.

After skin contact: Remove contaminated clothing. Wash exposed area with soap and water.

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After eye contact: Rinse opened eye for several minutes under running water. If symptoms persist, consult a

doctor.

Rinse out mouth and then drink plenty of water. After swallowing: Rinse mouth with water. Do not induce vomiting.

Most important symptoms and

effects:

Indication of any immediate medical

Dizziness

attention needed: No further relevant information available.

5 Fire-fighting measures

Extinguishing agents: Special hazards:

Protective equipment for

firefighters:

CO2, extinguishing powder or water spray. Fight larger fires with water spray.

Can form explosive gas-air mixtures.

A respiratory protective device may be necessary.

6 Accidental release measures

Personal precautions, protective equipment and emergency

procedures:

Wear protective equipment. Keep unprotected persons away.

Use respiratory protective device against the effects of fumes/dust/aerosol.

Methods and material for containment and cleaning up:

Ensure adequate ventilation.

Dispose contaminated material as waste according to section 13.

7 Handling and storage

Precautions for safe handling Storage requirements:

Use only in well ventilated areas.

Keep away from sources of heat and direct sunlight. Do not warehouse in subfreezing conditions. Store locked up.

8 Exposure controls/personal protection

Components w	h limit values that require monitoring at the workplace	:

67-64-1 Acetone

PEL (United States GHS) Long-term value: 2400 mg/m³, 1000 ppm REL (United States GHS) Long-term value: 590 mg/m³, 250 ppm TLV (United States GHS) | Short-term value: 1187 mg/m³, 500 ppm

Long-term value: 594 mg/m³, 250 ppm

74-98-6 propane

PEL (United States GHS) Long-term value: 1800 mg/m³, 1000 ppm REL (United States GHS) Long-term value: 1800 mg/m³, 1000 ppm

TLV (United States GHS) refer to Appendix F inTLVs&BEIs book; NIC-EX

106-97-8 n-butane

REL (United States GHS) Long-term value: 1900 mg/m³, 800 ppm TLV (United States GHS) Short-term value: (2370) mg/m³, (1000) ppm

108-88-3 Toluene

Long-term value: 200 ppm PEL (United States GHS)

Ceiling limit value: 300; 500* ppm *10-min peak per 8-hr shift

Short-term value: 560 mg/m³, 150 ppm Long-term value: 375 mg/m³, 100 ppm REL (United States GHS)

Long-term value: 75 mg/m³, 20 ppm TLV (United States GHS)

64-17-5 ethyl alcohol

PEL (United States GHS) Long-term value: 1900 mg/m³, 1000 ppm REL (United States GHS) Long-term value: 1900 mg/m³, 1000 ppm TLV (United States GHS) | Short-term value: 1880 mg/m³, 1000 ppm

1330-20-7 xylene (mix)

PEL (United States GHS) Long-term value: 435 mg/m³, 100 ppm REL (United States GHS)

Short-term value: 655 mg/m³, 150 ppm Long-term value: 435 mg/m³, 100 ppm

TLV (United States GHS)

Short-term value: 651 mg/m³, 150 ppm Long-term value: 434 mg/m³, 100 ppm

123-86-4 n-butyl acetate

PEL (United States GHS) Long-term value: 710 mg/m³, 150 ppm

REL (United States GHS)

Short-term value: 950 mg/m³, 200 ppm Long-term value: 710 mg/m³, 150 ppm

Short-term value: 712 mg/m³, 150 ppm Long-term value: 238 mg/m³, 50 ppm TLV (United States GHS)

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Ingredients with biological limit values:

67-64-1 Acetone

BEI (United States GHS) 50 mg/L

Medium: urine Time: end of shift

Parameter: Acetone (nonspecific)

108-88-3 Toluene

BEI (United States GHS) 0.02 mg/L

Medium: blood

Time: prior to last shift of workweek

Parameter: Toluene

0.03 ma/L Medium: urine Time: end of shift Parameter: Toluene 0.3 mg/g creatinine Medium: urine Time: end of shift

Parameter: o-Cresol with hydrolysis (background)

1330-20-7 xylene (mix)

BEI (United States GHS) 1.5 g/g creatinine Medium: urine Time: end of shift

Parameter: Methylhippuric acids

Hygienic protection: Keep away from foodstuffs and animal feed. Wash hands after use.

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

Avoid contact with the eyes and skin. Do not eat or drink while working.

Breathing equipment: A respirator is generally not necessary when using this product outdoors or in large open areas.

In cases where short and/or long term overexposure exists, a charcoal filter respirator should be worn. If you suspect overexposure conditions exist, please consult an authority on chemical

hygeine.

Hand protection: Nitrile gloves.

Protective gloves. The glove material must be impermeable and resistant to the substance. Eye protection:

Tightly sealed goggles

9 Physical and chemical properties

Appearance: Aerosol. Odor: Aromatic Odor threshold: Not determined. pH-value: Not determined. Melting point/Melting range Undetermined. **Boiling point:** -44 °C (-47 °F) Flash point: -19 °C (-2 °F)

Flammability (solid, gas): Extremely flammable. Decomposition temperature: Not determined.

Auto igniting: Product is not self-igniting.

Danger of explosion: In use, may form flammable/explosive vapour-air mixture.

1.7 Vol % 10.9 Vol % Lower Explosion Limit: Upper Explosion Limit: Vapor pressure: Not determined.

Between 0.77 and 0.85 (Water equals 1.00) Relative Density:

Vapor density Not determined. **Evaporation rate** Not applicable. Partition coefficient: n-octonal/water: Not determined. Solubility: Not determined. Viscosity: Not determined.

VOC content (less exempt solvents): 50.9 % Solids content: 23.9 %

10 Stability and reactivity

Reactivity: Stable at normal temperatures.

Conditions to avoid: Do not allow can to exceed 120 degrees Fahrenheit. Do not warehouse in subfreezing

temperatures. Chemical stability: Not fully evaluated.

Possibility of hazardous reactions:

No dangerous reactions known. Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known. Printing date 11/11/2016 Revised On 11/11/2016

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11 Toxicological information LD/LC50 values that are relevant for classification:

Inhalative LC50/4 h 658 mg/l (rat) 13463-67-7 titanium dioxide >20000 mg/kg (rat) Oral LD50 LD50 Dermal >10000 mg/kg (rbt) Inhalative LC50/4 h >6.82 mg/l (rat)

64-17-5 ethyl alcohol

106-97-8 n-butane

7060 mg/kg (rat) Oral LD50 Inhalative LC50/4 h 20000 mg/l (rat)

1330-20-7 xylene (mix)

Oral LD50 8700 mg/kg (rat) LD50 2000 mg/kg (rbt) Dermal Inhalative LC50/4 h 6350 mg/l (rat)

123-86-4 n-butyl acetate

14000 mg/kg (rat) LD50 Inhalative LC50/4 h >21.0 mg/l (rat)

Information on toxicological effects: No data available. Skin effects: No irritant effect. Eye effects: Irritating effect.

Sénsitization: No sensitizing effects known.

Carcinogenic categories

		o unit goile			
	IARC (International Agency for Research on Cancer)				
	13463-67-7	titanium dioxide	2B		
	108-88-3	Toluene	3		
		ethyl alcohol	1		
	1330-20-7	xylene (mix)	3		
	14807-96-6	Talc	3		
Ī	NTP (Nation	nal Toxicology Program)			

None of the ingredients is listed.

12 Ecological information

Aquatic toxicity:
Persistence and degradability: Hazardous for water, do not empty into drains.

The product is degradable after prolonged exposure to natural weathering processes.

Bioaccumulative potential: No further relevant information available. Mobility in soil: No further relevant information available. Other adverse effects: No further relevant information available.

13 Disposal considerations

Dispose of in accordance with local, state, and federal regulations. Do not puncture, incinerate, or compact. Partially empty cans must be disposed of responsibly. Do not heat or cut empty containers with electric or gas torches.

Recommendation: Completely empty cans should be recycled.

14 Transport information

UN-Number UN1950 DOT N/A UN1950

DOT Consumer Commodity ORM-D

Aerosols, flammable 1950 Aerosols

Transport hazard class(es):

Class

ADR

2.1

Marine pollutant: Nο

Special precautions for user: Warning: Gases

EMS Number: F-D,S-Ŭ

Packaging Group: UN "Model Regulation": UN1950, Aerosols, 2.1

15 Regulatory information

SARA Section 355 (extremely hazardous substances):

None of the ingredients in this product are listed.

SARA Section 313 (Specific toxic chemical listings):

108-88-3 Toluene

1330-20-7 xylene (mix)

CPSC: This product complies with 16 CFR 1303 and does not contain more than 90 ppm of lead.

California Proposition 65 chemicals known to cause cancer:

13463-67-7 titanium dioxide

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100-41-4 ethyl benzene

108-10-1 methyl isobutyl ketone

California Proposition 65 chemicals known to cause developmental toxicity:

108-88-3 Toluene 67-56-1 Methanol

CANADIAN ENVIRONMENTAL PROTECTION ACT: WHMIS Symbols for Canada:

All hazardous ingredients for this product appear on the Canadian Domestice Substance List.

A - Compressed gas
D2A - Very toxic material causing other toxic effects



EPA:		
67-64-1	Acetone	I
108-88-3	Toluene	II
1330-20-7	xylene (mix)	I

16 Other information

Contact: Date of preparation / last revision Regulatory Affairs 11/11/2016 / -