Printing date 02/24/2016 Revised On 3/24/2016

1 Identification of the substance and manufacturer

Trade name: **Performance Undercoat & Sound Reducer**

9982 Product code:

Product category PC9a Paints and coatings.

Manufacturer/Supplier: High Teck Products

PO Box 24631

West Palm Beach, FL 33416

Phone: 877-900-8325 **Emergency telephone number:** CHEMTREC 800-424-9300

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.

Eye Irrit. 2A H319 Causes serious eye irritation.

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

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

GHS Hazard pictograms

Signal word Danger

Hazard statements Extremely flammable aerosol.

Contains gas under pressure; may explode if heated.

Causes serious eye irritation

Suspected of damaging fertility or the unborn child.

May cause damage to organs through prolonged or repeated exposure. Obtain special instructions before use.

Precautionary statements

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.

Wear protective gloves/protective clothing/eye protection/face protection.

Do not handle until all safety precautions have been read and understood.

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

If in eyes: Rinse cautiously with water for several minutes. Remove control of the protection of the protecti

If in eyes: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Get medical advice/attention if you feel unwell. IF exposed or concerned: Get medical advice/attention.

If eye irritation persists: Get medical advice/attention.

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.

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.

	components:	
8052-42-4		19.62%
	propane	12.6%
	Calcium Carbonate	11.5%
1332-58-7	Aluminum Silicate	7.66%
	n-butane	7.4%
	Mineral Spirits	3.37%
108-88-3	Toluene	3.36%
67-56-1	methanol	1.92%

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. After eye contact: Rinse opened eye for several minutes under running water. Then consult a doctor.

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

Most important symptoms and

effects:

Dizziness

Indication of any immediate medical

attention needed:

No further relevant information available.

5 Fire-fighting measures

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

Special hazards: Can form explosive gas-air mixtures.

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A respiratory protective device may be necessary.

6 Accidental release measures

Protective equipment for

firefighters:

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.

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	with limit values t	ınat require monitori	ng at the workplace:

8052-42-4 Asphalt

REL (USA) Ceiling limit value: 5* mg/m³
*15-min; See Pocket Guide App. A

TLV (USA) Long-term value: 0.5* mg/m³

*inh. fraction; as benzene-soluble aerosol; BEIp

74-98-6 propane

PEL (USA) Long-term value: 1800 mg/m³, 1000 ppm

REL (USA) Long-term value: 1800 mg/m³, 1000 ppm

TLV (USA) refer to Appendix F inTLVs and BEIs book

1332-58-7 Aluminum Silicate

PEL (USA) Long-term value: 15* 5** mg/m³
*total dust **respirable fraction

REL (USA) Long-term value: 10* 5** mg/m³
*total dust **respirable fraction

TLV (USA) Long-term value: 2* mg/m³ E; as respirable fraction

106-97-8 n-butane

REL (USA) Long-term value: 1900 mg/m³, 800 ppm

TLV (USA) Short-term value: 2370 mg/m³, 1000 ppm

108-88-3 Toluene

PEL (USA) Long-term value: 200 ppm Ceiling limit value: 300; 500* ppm *10-min peak per 8-hr shift

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

Long-term value: 75 mg/m³, 20 ppm TLV (USA) BEI

67-56-1 methanol

PEL (USA) Long-term value: 260 mg/m³, 200 ppm

Short-term value: 325 mg/m³, 250 ppm Long-term value: 260 mg/m³, 200 ppm REL (USA)

Short-term value: 328 mg/m³, 250 ppm Long-term value: 262 mg/m³, 200 ppm TLV (USA)

Skin; BEI

Ingredients with biological limit values:

8052-42-4 Asphalt

BEI (USA)

Medium: urine

Time: end of shift at end of workweek

Parameter: 1-Hydroxypyrene with hydrolysis (nonquantitative)

108-88-3 Toluene

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BEI (USA) 0.02 mg/L

Medium: blood

Time: prior to last shift of workweek

Parameter: Toluene

0.03 mg/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)

67-56-1 methanol

Hand protection:

BEI (USA) 15 mg/L

Medium: urine Time: end of shift

Parameter: Methanol (background, nonspecific)

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

Immediately remove all soiled and contaminated clothing.

Wash hands after use.

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.

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.

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

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

Vapour density Not determined. **Evaporation rate** Not applicable. Partition coefficient: n-octonal/water: Not determined. Not determined. Solubility: Viscosity: Not determined. **VOC** content: 365.5 g/l / 3.05 lb/gl

VOC content (less exempt solvents): 28.7 % Water: 31.0 % MIR Value: 0.30Solids content: 40.4 %

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 Not fully evaluated.

Chemical stability: Possibility of hazardous reactions:

No dangerous reactions known.

Incompatible materials: No further relevant information available. Hazardous decomposition: No dangerous decomposition products known.

11 Toxicological information

I D/I C50 values	that are relevan	t for classification:

106-97-8 n-butane

Inhalative LC50/4 h 658 mg/l (rat)

67-56-1 methanol

13000 mg/kg (rat) Oral LD50

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Safety Data Sheet

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Trade name: QUIET SEAL I UNDERCOATING

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

Eye effects: No irritating effect. No sensitizing effects known. Sensitization:

Carcinogenic categories

IARC (International Agency for Research on Cancer)

8052-42-4 Asphalt 2B 108-88-3 Toluene 3

NTP (National Toxicology Program)

None of the ingredients is listed.

12 Ecological information

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

Persistence and degradability: 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 Aerosols, flammable **ADR** 1950 Aerosols

Transport hazard class(es):

Class 2.1 Marine pollutant: No

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

67-56-1 methanol

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:

None of the ingredients in this product are listed.

California Proposition 65 chemicals

known to cause developmental

toxicity:

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

CANADIAN ENVIRONMENTAL

PROTECTION ACT:

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

WHMIS Symbols for Canada: - Compressed gas

108-88-3 Toluene Ш

16 Other information

Contact: Regulatory Affairs Date of preparation / last revision 02/24/2016 / -