Safety Data Sheet

Classified in accordance 29 CFR 1910.1200

1. Product Identification

Product Information: 1000044635

Product Identifier: PREMIUM RUBBERIZED UNDERCOAT

Recommended Use: Coating

Manufacturer/Importer/Distributor Information: IMPERIAL SUPPLIES LLC

PO BOX 11008

GREEN BAY, WI 54307-1008

800-558-2808

Emergency Telephone: 1-800-424-9300

Restrictions on Use:

None

2. Hazard(s) identification

Classification

Aerosol, category 1
Aspiration Hazard, category 1
Skin Irritation, category 2
Carcinogenicity, category 1A
Reproductive Toxicity, category 2
STOT, repeated exposure, category 2

Label elements

HAZARD PICTOGRAMS



SIGNAL WORD

Danger

GHS HAZARD STATEMENTS

H222 Extremely flammable aerosol.

H229 Pressurized container: may burst if heated
H304 May be fatal if swallowed and enters airways.

H315 Causes skin irritation. H350 May cause cancer.

H361 Suspected of damaging fertility or the unborn child.

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

GHS PRECAUTIONARY STATEMENTS

5146 Page 1 / 9

Prevention

P201 Obtain special instructions before use.

P202 Do not handle until all safety precautions have been read and understood.

P210 Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking.

P211 Do not spray on an open flame or other ignition source.

P251 Do not pierce or burn, even after use.

P260 Do not breathe fumes, mists, vapours or spray.

P264 Wash thoroughly after handling.

P280 Wear protective gloves and protective clothing

Response

P301+P310+P331 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. Do NOT induce vomiting.

P302+P352 IF ON SKIN: Wash with plenty of soap and water.
P308+P313 IF exposed or concerned: Get medical advice/attention.

P314 Get medical advice/attention if you feel unwell.
P332+P313 If skin irritation occurs: Get medical advice/attention.
P362+P364 Take off contaminated clothing and wash it before reuse.

Storage

P405 Store locked up.

P410+P412 Protect from sunlight. Do not expose to temperatures exceeding 50°C / 122°F.

Disposal

P501 Dispose of contents/container to an appropriate treatment and disposal facility in accordance with

applicable laws and regulations, and product characteristics at time of disposal.

Other Information

None

3. Composition/Information on Ingredients

Mixtures

Chemical Identity	CAS Number	Content in Percent (%)*
Asphalt	8052-42-4	10-30
Isobutane	75-28-5	7-13
Toluene	108-88-3	7-13
Propane	74-98-6	5-10
Naphtha (petroleum), heavy straight-run	64741-41-9	3-7
Acetone	67-64-1	1-5
Titanium dioxide	13463-67-7	0.1-1.0
Crystalline Silica	14808-60-7	0.1-1.0

^{*} All concentrations are percent by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

Composition Comments: Other components are not hazardous or are below required disclosure limits.

The exact concentration has been withheld as a trade secret.

4. First-aid Measures

SKIN CONTACT: Remove contaminated clothing and wash the skin thoroughly with soap and water after work. Wash skin thoroughly with soap and water for several minutes. If irritation occurs, get medical attention. Remove contaminated clothing. Launder clothing before re-use.

EYE CONTACT: Rinse immediately with plenty of water.

5146 Page 2 / 9

INHALATION: Move to fresh air.

INGESTION: Keep the victim calm and warm. Do NOT induce vomiting. If conscious, rinse mouth with water. Never give anything by mouth to an unconscious or convulsing person. If vomiting occurs spontaneously, keep head below hips to prevent aspiration into the lungs. Get immediate medical attention.

IMPORTANT SYMPTOMS: Aspiration hazard: Harmful or fatal if swallowed. May cause skin irritation. Prolonged or repeated exposure may cause damage to organs.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENT NEEDED: Get medical attention if symptoms occur. Immediate medical attention is required for ingestion.

5. Fire-fighting Measures

EXTINGUISHING MEDIA: Use fire-extinguishing media appropriate for surrounding materials.

UNSUITABLE EXTINGUISHING MEDIA: Do not use water jet as an extinguisher, as this will spread the fire.

UNUSUAL FIRE AND EXPLOSION HAZARDS: Extremely flammable aerosol. Contents under pressure. Keep away from ignition sources and open flames. Prolonged exposure to temperatures above 50°C / 122°F may cause cans to burst. Vapors may travel considerable distance to a source of ignition and flash back. Combustion may produce carbon dioxide and carbon monoxide.

SPECIAL FIREFIGHTING PROCEDURES: No data available

6. Accidental Release Measures

PERSONAL PRECAUTIONS: Ventilate closed spaces before entering them. ELIMINATE all ignition sources (no smoking, flares, sparks or flames in immediate area). Keep upwind.

METHODS AND MATERIALS FOR CONTAINMENT AND CLEANUP: Leaking cans should be placed in a plastic bag or open pail away from ignition sources until the pressure has dissipated. Collect liquid spill with an inert absorbent material and place into a suitable container for disposal.

ENVIRONMENTAL PRECAUTIONS: Avoid release to the environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water sources or sewer. Environmental manager must be informed of all major spillages.

7. Handling and Storage

HANDLING: Keep away from sources of ignition - No smoking. Keep away from open flames, hot surfaces and sources of ignition. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

SAFE HANDLING ADVICE: Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking. Do not spray on an open flame or other ignition source. Pressurized container: Do not pierce or burn, even after use.

STORAGE: Pressurized container: protect from sunlight and do not expose to temperatures exceeding 50°C. Do not pierce or burn, even after use.

NFPA 30B: Aerosol Level 2

8. Exposure Controls/Personal Protection

Ingredients with Occupational Exposure Limits

Chemical Name	TLV-TWA	TLV-STEL	PEL-TWA	PEL-CEILING
Asphalt	0.5 mg/m3	N.E.	N.E.	N.E.
Isobutane	N.E.	1000 ppm	N.E.	N.E.
Toluene	20 ppm	N.E.	200 ppm	300 ppm
Propane	N.E.	N.E.	1000 ppm	N.E.
Naphtha (petroleum), heavy straight-run	N.E.	N.E.	N.E.	N.E.
Acetone	250 ppm	500 ppm	1000 ppm	N.E.
Titanium dioxide	0.2 mg/m3	N.E.	15 mg/m3	N.E.
Crystalline Silica	0.025 mg/m3	N.E.	50 μg/m3	N.E.

Further Advice: MEL = Maximum Exposure Limit OES = Occupational Exposure Standard SUP = Supplier's Recommendation Sk = Skin Sensitizer N.E. = Not Established

5146 Page 3 / 9

ENGINEERING CONTROLS: No data available

Personal Protection

EYE/FACE PROTECTION: Wear goggles/face shield.

SKIN PROTECTION: Wear impervious gloves to prevent skin contact.

RESPIRATORY PROTECTION: Seek advice from local supervisor. In case of inadequate ventilation use suitable respirator.

HYGIENIC PRACTICES: When using do not smoke. Observe good industrial hygiene practices.

9. Physical and Chemical Properties

Appearance:

Physical State: Liquid

Form: Spray Aerosol

Color: Black
Odor: Solvent

Odor Threshold:

pH:

No data available

No data available

Freeze Point, °C:

No data available

Boiling Point, °C: 57

Flash Point, °C: Not applicable to aerosols

Flammability (solid, gas):

Evaporation Rate:

Combustibility:

Flammable Aerosol

No data available

Supports Combustion

Explosive Limits, %: 1.1 - 12.8 Vapor Pressure @20°C, PSI: 50-70

Relative Vapor Density: Heavier than Air

Relative Density: 0.910

Solubility in Water:

Partition Coefficient, n-octanol/water:

Auto-Ignition Temperature, °C:

Decomposition temperature, °C:

No data available

No data available

No data available

Viscosity:

< 14 mm2/s or cSt

Particle Characteristics:

Size Range, microns (μm): No data available
Percent under 10 microns: No data available

10. Stability and Reactivity

REACTIVITY: Not reactive under normal conditions of use. **STABILITY:** Material is stable under normal conditions.

POSSIBILITY OF HAZARDOUS REACTIONS: No data available

CONDITIONS TO AVOID: Keep away from heat, sparks, flames, and other sources of ignition. Do not puncture or incinerate containers. Dropping containers may cause bursting.

INCOMPATIBILITY: No data available

HAZARDOUS DECOMPOSITION PRODUCTS: Combustion may produce carbon dioxide and carbon monoxide.

5146 Page 4 / 9

11. Toxicological Information

Information on Likely Routes of Exposure

SKIN CONTACT EFFECTS: May cause irritation, drying, defatting of the skin and dermatitis.

EYE CONTACT EFFECTS: May cause slight irritation with tearing.

INHALATION EFFECTS: Inhalation of high concentrations of mists may cause irritation of the nose throat and upper respiratory

tract.

INGESTION EFFECTS: Aspiration into the lungs during ingestion or vomiting may cause serious lung damage which may be fatal.

The following Chemicals are listed on IARC Monographs on the Evaluation of Carcinogenic Risk to Humans:

CAS-No.	<u>Chemical Name</u>	IARC Listing
8052-42-4	Asphalt	IARC Group 2B,
14807-96-6	Magnesium Silicate	IARC Group 2A,IARC Group 2B,
13463-67-7	Titanium dioxide	IARC Group 2B,
14808-60-7	Crystalline Silica	IARC Group 1,

The following Chemicals are listed on the U.S. National Toxicology Program (NTP) Report on Carcinogens:

CAS-No. Chemical Name NTP Listing

14808-60-7 Crystalline Silica NTP Known Human Carcinogen

The following Chemicals are listed on U.S. OSHA Specifically Regulated Substances (29 CFR 1910.1001-1050), as amended:

CAS-No.	Chemical Name	OSHA Listing
8052-42-4	Asphalt	Present
14807-96-6	Magnesium Silicate	Present
13463-67-7	Titanium dioxide	Present
14808-60-7	Crystalline Silica	Present

The following values are calculated based on chapter 3.1 of the GHS document. The product itself has not been tested.

ATE ORAL 10,417 mg/kg

ATE DERMAL 4,950 mg/kg

ATE INHALATION Not classified for acute toxicity based on available data.

Acute Toxicity Values

The acute effects of this product have not been tested. Data on individual components are tabulated below Oral LD50 CAS-No. **Chemical Name** Dermal LD50 Vapor LC50 8052-42-4 Asphalt 5,000 mg/kg 2,000 mg/kg 100 mg/l 75-28-5 Isobutane 100 mg/l 5,000 mg/kg 5000 mg/kg 108-88-3 Toluene 5,580 mg/kg 5,000 mg/kg 28.1 mg/l 74-98-6 100 mg/l Propane 5,000 mg/kg 5,000 mg/kg 64741-41-9 Naphtha (petroleum), heavy straight-run 5000 mg/kg > 2000 mg/kg 100 mg/l 67-64-1 5,800 mg/kg 50.1 mg/l Acetone 7,426 mg/kg 13463-67-7 Titanium dioxide 100 mg/l 5,000 mg/kg 5,000 mg/kg 14808-60-7 Crystalline Silica 5,000 mg/kg 5,000 mg/kg N.I.

5146 Page 5 / 9

N.I. = No Information

Skin Corrosion & Irritation:

Product: No data available

Components:

Toluene 108-88-3 Causes skin irritation.

Serious Eye Damage & Irritation:

Product: No data available

Respiratory or Skin Sensitization:

Product: No data available

STOT-Single Exposure:

Product: No data available

STOT-Repeated Exposure:

Product: No data available

Components:

Toluene 108-88-3 May cause damage to organs through prolonged or repeated exposure.

Aspiration Hazard:

Product: No data available

Components:

Toluene 108-88-3 May be fatal if swallowed and enters airways.

Naphtha (petroleum), heavy straight64741-41-9 May be fatal if swallowed and enters airways.

Carcinogenicity:

Product: No data available

Components:

Crystalline Silica 14808-60-7 May cause cancer

Reproductive Toxicity:

Product: No data available

Components:

Toluene 108-88-3 Suspected of damaging fertility or the unborn child.

Germ Cell Mutagenicity:

Product: No data available

12. Ecological Information

ECOLOGICAL INFORMATION: No data available

PERSISTENCE: No data available
BIOACCUMULATE: No data available
MOBILITY IN SOIL: No data available
OTHER ECOLOGICAL: No data available

13. Disposal Information

DISPOSAL INFORMATION: Consult with your local, regional and federal agencies for information on proper disposal.

CONTAMINATED PACKAGING: Consult with your local, regional and federal agencies for information on proper disposal.

14. Transport Information

DOT

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk N/A
Packing Group: N/A

IATA

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

IMDG

UN Number: UN1950

Proper Shipping Name: AEROSOLS, FLAMMABLE

Technical Name: N/A

Hazard Class(es)

Class: 2.1
Subsidiary Risk: N/A
Packing Group: N/A

The classification shown In this section may be eligible for use of an exception, such as 'Limited Quantity', per the dangerous goods regulations. The shipper of this product should consult the applicable mode's regulation for the UN number displayed above to determine if any exceptions are available and may be utilized, at the shipper's discretion.

15. Regulatory Information

SARA SECTION 313:

This product contains the following substances subject to the reporting requirements of Section 313 of Title III of the Superfund Amendment and Reauthorization Act of 1986 and 40 CFR part 372:

 Chemical Name
 CAS-No.
 Wt %

 Toluene
 108-88-3
 11.00

CHEMICAL INVENTORY STATUS:

TSCA On or in compliance with the inventory

DSL All ingredients in this product are listed on the DSL or are exempt.

CALIFORNIA PROPOSITION 65 CARCINOGENS AND REPRODUCTIVE TOXINS:

5146 Page 7 / 9



WARNING

This product can expose you to chemicals including Asphalt, Titanium dioxide, Crystalline Silica, which are known to the State of California to cause cancer, and Toluene which is known to the State of California to cause birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov.

 Chemical Name
 CAS-No.

 Asphalt
 8052-42-4

 Toluene
 108-88-3

 Titanium dioxide
 13463-67-7

 Crystalline Silica
 14808-60-7

16. Other Information

Revision Date: 5/22/2025

Datasheet produced by: Regulatory Department

Legend

- N/A. Not Applicable, N.E. Not Established, N.D. Not Determined, N.I. No Information
- TLV Threshold Limit Values (TLVs®), as established by the American Conference of Governmental Industrial Hygienists (ACGIH®)
- PEL Permissible Exposure Limit, as established by the U.S. Occupational Safety and Health Administration (OSHA), as amended
- TSCA U.S. Toxic Substance Control Act
- DSL Canada Environmental Protection Act: Domestic Substance List

This information is being provided in accordance with the Occupational Safety and Health Administration (OSHA) regulation (29 CFR 1910.1200). The information supplied is designed for workplaces where the product use and frequency of exposure exceeds that established for the labeled consumer use.

Further Information

This document has been prepared using data from sources considered to be technically reliable. It does not constitute a warranty, expressed or implied, as to the accuracy of the information contained herein. Actual conditions of use are beyond the manufacturer's and seller's control. Purchaser and user are responsible for determining the suitability of the product for a particular purpose, adopting precautions for the protection of property and persons, and compliance with all Federal, State, Provincial, and Local laws.

5146 Page 8 / 9

5146 Page 9 / 9