

Revision Date 22-Oct-2018

Version 2

1. IDENTIFICATION

Product Name PITTTCOTE TB Primer

Synonyms Asphalt Cutback

Product Code OCPC00029

Description PITTWRAP® TB Primer is used to prime porous or dirty surfaces.

Recommended Use Primers For professional use only

UN-Number UN1999

Manufacturer Address Pittsburgh Corning, LLC, a subsidiary of Owens Corning
One Owens Corning Parkway
Toledo, Ohio 43659

Company Phone Number 1-800-327-6126 or 1-724-327-6100

24 Hour Emergency Phone Number Chemtrec 1-800-424-9300 or 1-703-741-5970 CCN17393

Emergency Telephone 1-419-248-5330 (after 5 pm ET and weekends)

E-mail address productcompliance@owenscorning.com

Company Website <http://www.foamglas.com/>

2. HAZARDS IDENTIFICATION

OSHA Regulatory Status This chemical is considered hazardous by the 2012 OSHA Hazard Communication Standard (29 CFR 1910.1200)

Skin corrosion/irritation	Category 2
Serious eye damage/eye irritation	Category 2A
Germ cell mutagenicity	Category 1A
Carcinogenicity	Category 1A
Specific target organ toxicity (repeated exposure)	Category 1
Aspiration toxicity	Category 1
Flammable liquids	Category 3

Label elements**Danger****Hazard statements**

Causes skin irritation
Causes serious eye irritation
May cause genetic defects
May cause cancer
Causes damage to organs through prolonged or repeated exposure
May be fatal if swallowed and enters airways
Flammable liquid and vapor



ERG Code	IF exposed or concerned: Get medical advice/attention Specific treatment (see .? on this label)
Eyes	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
Skin	If eye irritation persists: Get medical advice/attention If skin irritation occurs: Get medical advice/attention IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower
Ingestion	Wash contaminated clothing before reuse IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician
Fire	DO NOT induce vomiting In case of fire: Use CO2, dry chemical, or foam for extinction
Precautionary Statements - Prevention	Obtain special instructions before use Do not handle until all safety precautions have been read and understood Wear eye/face protection Wear protective gloves and protective clothing Wash face, hands and any exposed skin thoroughly after handling Do not breathe dust Do not eat, drink or smoke when using this product Keep away from heat, hot surfaces, sparks, open flames and other ignition sources. No smoking Keep container tightly closed Ground and bond container and receiving equipment Use explosion-proof electrical/ventilating/lighting/equipment Use only non-sparking tools Take precautionary measures against static discharge
Precautionary Statements - Storage	Store locked up Store in a well-ventilated place. Keep cool
Precautionary Statements - Disposal	Dispose of contents/container to an approved waste disposal plant
Hazards not otherwise classified (HNOC)	Not applicable
Unknown acute toxicity	130% of the mixture consists of ingredient(s) of unknown toxicity

3. COMPOSITION/INFORMATION ON INGREDIENTS

Mixture Product Components

Chemical name	CAS No	Weight-%	Trade Secret
Asphalt, Oxidized (other uses)	64742-93-4	45 - 75	*
Stoddard solvent	8052-41-3	25 - 55	*

*The exact percentage (concentration) of composition has been withheld as a trade secret

4. FIRST AID MEASURES

Description of First Aid Measures

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|---------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Eye contact | <ul style="list-style-type: none"> • Rinse thoroughly with plenty of water, also under the eyelids • If eye irritation persists: Get medical advice/attention |
| Skin contact | <ul style="list-style-type: none"> • Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes • If symptoms persist, call a physician |
| Inhalation | <ul style="list-style-type: none"> • Remove to fresh air • If symptoms persist, call a physician • Aspiration into lungs can produce severe lung damage |
| Ingestion | <ul style="list-style-type: none"> • Rinse mouth • DO NOT induce vomiting • Potential for aspiration if swallowed |
| Note to physicians | <ul style="list-style-type: none"> • Treat symptomatically |

5. FIRE-FIGHTING MEASURES

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|--------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Flammable properties | <ul style="list-style-type: none"> • Flammable; may be ignited by heat, sparks or flames • Flammable liquid |
| Suitable extinguishing media | <ul style="list-style-type: none"> • Carbon dioxide (CO2) • Foam • Dry chemical |
| Unsuitable extinguishing media | <ul style="list-style-type: none"> • Caution: Use of water spray when fighting fire may be inefficient |
| Specific hazards arising from the chemical | <ul style="list-style-type: none"> • Flammable |
| Explosion data | |
| Sensitivity to Mechanical Impact | • Stable |
| Sensitivity to Static Discharge | • May be ignited by friction, heat, sparks or flames |
| Protective equipment and precautions for firefighters | <ul style="list-style-type: none"> • As in any fire, wear self-contained breathing apparatus (positive-pressure), MSHA/NIOSH (approved or equivalent) and full protective gear |

6. ACCIDENTAL RELEASE MEASURES**Personal precautions, protective equipment and emergency procedures**

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|----------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Personal precautions | <ul style="list-style-type: none"> • Avoid contact with skin, eyes or clothing • Use personal protective equipment as required • Evacuate personnel to safe areas • Remove all sources of ignition • Ensure adequate ventilation, especially in confined areas |
| Environmental precautions | <ul style="list-style-type: none"> • See Section 12 for ecotoxicology additional information • Prevent further leakage or spillage if safe to do so • Prevent product from entering drains • Do not flush into surface water or sanitary sewer system |

Methods and material for containment and cleaning up

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|--------------------------------|--------------------------------------------------------------------------------------------------------------------------|
| Methods for containment | <ul style="list-style-type: none"> • Dike for later disposal; do not apply water unless directed to do so |
|--------------------------------|--------------------------------------------------------------------------------------------------------------------------|

- Prevent further leakage or spillage if safe to do so
 - Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal
- Methods for cleaning up**
- Dam up
 - Soak up with inert absorbent material
 - Pick up and transfer to properly labeled containers

7. HANDLING AND STORAGE

- Technical measures**
- Ensure adequate ventilation, especially in confined areas
 - Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)
- Advice on safe handling**
- Ensure adequate ventilation, especially in confined areas
 - Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)
 - Take precautionary measures against static discharges
 - Use spark-proof tools and explosion-proof equipment
 - All equipment used when handling the product must be grounded

Conditions for safe storage, including any incompatibilities

- Storage Conditions**
- Keep away from heat, sparks, flame and other sources of ignition (i.e., pilot lights, electric motors and static electricity)
 - Keep in properly labeled containers
 - Keep in a dry, cool and well-ventilated place
- Incompatible materials**
- Strong oxidizing agents

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH REL
Stoddard solvent 8052-41-3	TWA: 100 ppm	TWA: 500 ppm TWA: 2900 mg/m ³ (vacated) TWA: 100 ppm (vacated) TWA: 525 mg/m ³	IDLH: 20000 mg/m ³ Ceiling: 1800 mg/m ³ 15 min TWA: 350 mg/m ³
Asphalt Fume 8052-42-4	TWA: 0.5 mg/m ³ benzene-soluble aerosol fume, inhalable particulate matter	-	Ceiling: 5 mg/m ³ fume 15 min

- Engineering Controls**
- Showers
 - Eyewash stations
 - Ventilation systems

Individual protection measures, such as personal protective equipment

- Eye/face protection**
- Wear safety glasses with side shields (or goggles)
- Skin and body protection**
- Wear protective gloves and protective clothing
- Respiratory protection**
- If exposure limits are exceeded or irritation is experienced, NIOSH/MSHA approved respiratory protection should be worn. Positive-pressure supplied air respirators may be required for high airborne contaminant concentrations. Respiratory protection must be provided in accordance with current local regulations

General Hygiene Considerations • Handle in accordance with good industrial hygiene and safety practice

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state	Liquid
Odor	Solvent
Color	Brown, Black
Melting point / freezing point	-65 to -25 °C / -85 to -13 °F
Boiling point / boiling range	149 °C / 300 °F
Flash point	40.6 °C / 105 °F
Upper flammability limit:	6.7%
Lower flammability limit:	0.9%
Autoignition temperature	
Specific Gravity	0.87 – 0.98
VOC:	<350 g/L (<2.92 lbs/gal)
Percent Volatile by Volume:	63 - 65

10. STABILITY AND REACTIVITY

Reactivity	• No known reactivity
Chemical stability	• Stable under recommended storage conditions
Possibility of Hazardous Reactions	• None under normal processing
Conditions to avoid	• Heat, flames and sparks
Incompatible materials	• Strong oxidizing agents
Hazardous Decomposition Products	• None known based on information supplied

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information	Product does not present an acute toxicity hazard based on known or supplied information
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Chemical name	Oral LD50	LD50/dermal/rat - NO UNITS (Wizards mg/kg)	Inhalation LC50
Asphalt, Oxidized (other uses) 64742-93-4	> 5000 mg/kg (Rat)	> 2000 mg/kg (Rabbit)	-

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation	Irritating to skin.
Serious eye damage/eye irritation	Irritating to eyes.
Irritation	Irritating to eyes and skin.
Sensitization	No information available.
Germ cell mutagenicity	No information available.
Carcinogenicity	The table below indicates whether each agency has listed any ingredient as a carcinogen.

Chemical name	ACGIH	IARC	NTP	OSHA
Asphalt, Oxidized (other uses)	-	-	-	X

64742-93-4				
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OSHA (Occupational Safety and Health Administration of the US Department of Labor)
X - Present

Reproductive toxicity	No information available.
STOT - single exposure	No information available.
STOT - repeated exposure	Causes damage to organs through prolonged or repeated exposure.
Aspiration hazard	Risk of serious damage to the lungs (by aspiration). May be fatal if swallowed and enters airways.

12. ECOLOGICAL INFORMATION

Ecotoxicity	• The environmental impact of this product has not been fully investigated
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Chemical name	Algae/aquatic plants	Fish	Crustacea
Asphalt, Oxidized (other uses) 64742-93-4	56: 72 h Pseudokirchneriella subcapitata mg/L EC50	-	-

Persistence and degradability	• No information available
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Bioaccumulation	• No information available
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Other adverse effects	• No information available
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13. DISPOSAL CONSIDERATIONS

Disposal of wastes	• Disposal should be in accordance with applicable regional, national and local laws and regulations
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Contaminated packaging	• Do not reuse container
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14. TRANSPORT INFORMATION

DOT

UN-Number	UN1999
Proper shipping name	TARS, LIQUID
Hazard Class	3
Packing Group	III
Special Provisions	B1, B13, IB3, T1, TP3
Description	UN1999, TARS, LIQUID, 3, III
Emergency Response Guide Number	130

TDG

UN/ID no	UN1999
Proper shipping name	TARS, LIQUID
Hazard class	3
Packing Group	III
Description	UN1999, TARS, LIQUID, 3, III

ICAO (air)

UN-Number	UN1999
Proper shipping name	TARS, LIQUID
Hazard Class	3
Packing Group	III

Special Provisions A3
Description UN1999, TARS, LIQUID, 3, III

IMDG

UN Number UN1999
UN proper shipping name TARS, LIQUID
Hazard Class 3
Packing Group III
EmS No. F-E, S-E
Special Provisions 955
Description UN1999, TARS, LIQUID, 3, III, (40.6°C C.C.)

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	DSL	NDSL	EINECS	ELINCS	ENCS	IECSC	KECL	PICCS	AICS
Asphalt, Oxidized (other uses) 64742-93-4	X	X		X			X	X	X	X
Stoddard solvent 8052-41-3	X	X		X			X	X	X	X

Legend:

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

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations**SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

CERCLA

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material

US State Regulations**California Proposition 65****Warning**

This product can expose you to chemicals including those listed below, which is [are] known to the State of California to cause cancer, birth defects or other reproductive harm. For more information go to www.P65Warnings.ca.gov

Chemical name	California Proposition 65
Bitumen, extracts of steam-refined and air refined 9999-99-9	Carcinogen

1,3-Butadiene 106-99-0	Carcinogen Developmental Female Reproductive Male Reproductive
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U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Asphalt, Oxidized (other uses) 64742-93-4	X	-	-
Stoddard solvent 8052-41-3	X	X	X

16. OTHER INFORMATION, INCLUDING DATE OF PREPARATION OF THE LAST REVISION

Revision Date 22-Oct-2018
Revision Note Update of document format

Disclaimer

Reasonable care has been taken in the preparation of this information, but the manufacturer makes no warranty of merchantability or any other warranty, expressed or implied, with respect to this information. The manufacturer makes no representations and assumes no liability for any direct, incidental or consequential damages resulting from its use

End of Safety Data Sheet