



Safety Data Sheet

DS1500 Plus Crack Filler

Revision date: 05/06/2019

Section 1 - Identification

Product Name as used on Label: 505 DS1500 Plus Crack Filler
618 DS1500 Plus Driveway Crack Filler

Chemical Family: Petroleum Hydrocarbon

Packaging Information: This product is packaged in 10.5oz cartridge, 1 gallon cans, and 5 gallon buckets

Recommended Use: Crack Filler for Asphalt and Concrete pavement cracks up to 1" wide

Manufacturer/Supplier: DeWitt Products Company
5860 Plumer Street
Detroit, Michigan 48209

Telephone: (800) 962-8599
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Fax: (313) 554-2171
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SDS Prepared By: DeWitt Products Company

Section 2 - Hazard(s) Identification

HMIS:

HEALTH	1
FLAMABILITY	2
REACTIVITY	0

HAZARD STATEMENT

DANGER

Causes skin/eye irritation Category 4

Harmful if inhaled Category 4

May be fatal if ingested and enters airway. Category 1

Combustible - Flammable liquid Category 2

This product may cause respiratory, eye and skin irritation.
Wear appropriate personal protective equipment.
Only use in well ventilated areas.
Use mechanical ventilation to control vapors in confined areas.
Avoid direct contact and breathing vapors.
No other known hazards otherwise classified.



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Section 3 - Composition/Information on Ingredients

Substances	CAS Number	Percent
Mineral Spirits	64742-48-9	20-50 %
Isodecyloxy Propyl Amine Acetate	28701-67-9	1%
Petroleum Asphalt	8052-42-4	30-60 %
Cellulose Pulp	65996-61-4	1-10 %

Section 4 - First-Aid Measures

Inhalation: Move affected person(s) to fresh air. If not breathing, breathing is difficult, or if no heartbeat, trained personnel should give artificial respiration and cardiopulmonary resuscitation (CPR) and/or administer oxygen as needed. Immediately call a physician.

Eyes: Check for and remove any contact lenses. Flush eyes with large amounts of luke warm water for at least 15 minutes. Do not rub or scratch eyes. If symptoms or irritation occur, call a physician.

Ingestion: If swallowed DO NOT induce vomiting and DO NOT give liquids. Rinse mouth with water to remove material from throat. If vomiting occurs spontaneously, keep head below hips to prevent aspiration of liquid into the lungs. Immediately call a physician and seek medical attention.

Skin: Wash with soap and large amounts of luke warm water. Remove and isolate contaminated shoes and clothing. Wash clothing and clean shoes thoroughly before reuse. If symptoms or irritation occur, call a physician.

Section 5 - Fire-Fighting Measures

Fire Extinguishing Media: Class B extinguisher for oil fires, CO₂, Dry Powder, Water Fog.

Special Exposure Hazards: Carbon Monoxide, Carbon Dioxide, Sulfur Byproducts upon combustion.

Advice for Firefighters: Firefighting may result in potential exposure to high heat, smoke or toxic byproducts of combustion. A self-contained breathing apparatus (SCBA) with full-face piece and full protective firefighting clothing should be worn.

Section 6 - Accidental Release Measures

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Personal Precautionary Measures:	Use personal protective equipment.
Environmental Precautions:	Dike or contain spill with earth, dry sand, etc.
Procedures for Containment/Cleanup:	Pick up large pieces. Avoid contact with skin and eyes. If using dry clean-up procedures (i.e. dry sand), avoid creating dusts during clean up. Wear protective clothing, gloves, safety glasses and a dust respirator. If using liquid cleaners (i.e. mineral spirits or Citrus Cleaner) pump waste liquid into waste containers, soak up remaining material with absorbent material. Clean contaminated area thoroughly after product recovery, wash the spill area and prevent runoff into drains. Waste should be disposed of in accordance with State, Local, and Federal Regulations.

Section 7 - Handling and Storage

Handling Precautions:	Use adequate ventilation. Avoid prolonged breathing of vapors. Avoid prolonged skin contact. Do not swallow any material. Do not use near open flame, sources of heat, or ignition.
Storage Information:	Store in a cool place away from excessive heat and open flame. Keep away from children. Keep lid on container when not in use. Avoid contact with strong oxidizers. Keep area clean and free of hazardous material.

Section 8 - Exposure Controls/Personal Protection

Exposure Limits/Engineering Controls:	
Ventilation - Local Exhaust:	For outdoor use only, use in well ventilated area.
Personal Protective Equipment:	
Respiratory Protection:	NIOSH approved cartridge respirator with organic vapor cartridge if other controls are not effective.

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Protective Gloves:	Rubberized cotton, if needed
Eye Protection:	Chemical goggles, if spraying or splashing occurs.
Other Protective Clothing:	A protective apron if splashing or repeated contacted is likely to occur.
Hygiene measures:	Wash hands before eating, drinking, or smoking. Promptly remove contaminated clothing and laundry before reuse.

Section 9 - Physical and Chemical Properties

Appearance:	Thick black paste.
Physical State (solid/liquid/gas):	Liquid
Substance Type (pure/mixture):	Mixture
Color:	Black
Molecular Weight:	Not determined
Vapor Pressure:	No Data Available
Odor:	Smells of petroleum
Vapor Density:	No Data Available
pH:	Not Applicable
Relative Density:	8.1lb/gal
Melting Point:	No Data Available
Solubility in Water:	Insoluble in water
Initial Boiling Point:	No Data Available
Boiling Range:	No Data Available
Flash Point:	104°F
Evaporation Rate:	No Data Available
Flammability (solid, gas):	Combustible

Section 10 - Stability and Reactivity

Reactivity:	
Chemical Stability:	The product is stable if stored and handled as prescribed.
Conditions to Avoid:	Sources of heat or ignition.
Polymerization:	Will not occur under normal process and handling conditions.
Incompatible Materials:	Avoid contact with strong oxidizers.
Hazardous Decomposition Products:	Carbon Dioxide - Carbon Monoxide, Hydrogen Sulfide, Ozone and other compounds.

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Section 11 - Toxicological Information

Primary Route of Exposure:	Eye or skin contact, ingestion, inhalation.
Eye Contact:	May cause eye irritation.
Skin Contact:	May cause mechanical skin irritation.
Ingestion:	May cause nausea and/or vomiting.
Inhalation:	May cause dizziness and/or headache.
Chronic Effects:	
Eye Contact:	Irritation, eye damage.
Ingestion:	Could cause internal organ damage. Seek help.
Inhalation:	Could cause damage to kidneys, lungs, liver.

Section 12 - Ecological Information

Toxicity:	
Eco-toxicity Effects:	No information is available.
Additional Information:	None recognized

Section 13 - Disposal Considerations

Waste Disposal of Substance:	Dispose in accordance to Federal, State, and Local regulations. Use fuel blending or recycling facility, if material is unused.
Container Disposal:	Empty containers or liners may retain product residues. Recommend crushing, puncturing or other means to prevent unauthorized use of containers.

Section 14 - Transport Information

This product is not a reportable quantity product regulated by the U.S. Department of Transportation (DOT).

Proper Shipping Name:	Tars, Liquid
UN/Identification Number:	UN1999
Hazard Class:	3, Flammable
	Not considered hazardous material in packages under 119 gallons. 49 CFR173.150(f).
Packing Group:	PGIII
DOT Reportable Quantity (lbs):	N/A
NFPA Rating:	Health: 1; Flammability: 2; Instability/Reactivity: 0

Section 15 - Regulatory Information

US Federal Regulatory Information:	
OSHA Hazard Communication Standard:	This product has been evaluated and determined to be hazardous as defined in the OSHA Hazard Communication Standard. US TSCA

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Chemical Inventory Section 8(b): This product and/or its components are listed on the TSCA Chemical Inventory.

CERCLA/SARA 302:	None
CERCLA/SARA 304:	None
CERCLA/SARA 313:	None
SARA 311/312 HAZARD CATEGORIES:	
ACUTE:	Health Hazard
CHRONIC:	Health Hazard
FIRE:	Combustible
REACTIVE:	No
SUDDEN RELEASE:	No

California Proposition 65: This product does not contain chemicals known to the state of California to cause cancer, birth defects, or other reproductive harm.

Note: User must consult with applicable state and local agencies for special specifics, determinations or compliance obligations regarding this product.

Section 16 - Other Information

This information relates to the specific material designated and may not be valid for such material used in combination with any other materials or in any process. Such information is to the best of our knowledge and belief accurate and reliable as of the date compiled. However, no representation, warranty, or guarantee, expressed or implied, is made as to its accuracy, reliability, or completeness. It is the user's responsibility to be satisfied as to the suitability and completeness of such information for his particular use. We do not accept liability for any loss or damage that may occur from the use of this information. Nothing herein shall be construed as a recommendation for uses which infringe valid patents or as extending a license of valid patents.