

DustREADY 350™ MATERIAL SAFETY DATA SHEET

1. Identification of the Product and the Company

DustREADY 350™ Zinkan Enterprises, Inc.,
 1919 Case Parkway North Twinsburg, Ohio 44087
 Tel: 1-800-229-6801 Fax: 1-330-425-8202
Emergency Contact: Infotrac 1-800-535-5053

2. Composition/ Information On Ingredients

Components: Petroleum Resin, Asphalt, Emulsifiers & Water
CAS Number: 65742-04-7, 8052-42-4
OSHA/PEL:
ACGIH/TLV:
Weight: 60%, 5%, 35%

3. Hazards Identification

May cause irritation on skin. If ingested may cause irritation. May cause respiratory discomfort.

4. First Aid Measures

Inhalation: Remove to fresh air. In not breathing, give artificial respiration.
Skin Contact: Wash off immediately with soap and plenty of water. Remove contaminated clothing
Eye Contact: Rinse thoroughly with plenty of water. In case of persistent eye irritation, consult a physician.
Ingestion: Administer vegetable oil and induce vomiting. Get medical attention.

5. Fire-Fighting Measures

Suitable extinguishing media: Water, foam, dry powder, Carbon dioxide (CO²) may be ineffective.
Special fire-fighting precautions: None known for product as delivered. Container may rupture when exposed to extreme heat.
Protective equipment for firefighters: Self-contained breathing apparatus and protective clothing.

6. Accidental Release Measures

Personal precautions: No special precautions required.
Environmental precautions: Do not flush into sewer or water systems. Recover as much as possible for reuse.
Methods for cleaning up: Do not flush with water. Soak up with inert absorbent material. If liquid has been spilled in large quantities clean up promptly. Wash spill area with large amounts of water.

7. Handling and Storage

Handling: Avoid contact with skin and eyes and ingesting. Ensure there is adequate ventilation. Do not smoke. Provide eyewash fountains and safety showers in work area.
Storage: Keep container closed when not in use. Make sure there is adequate ventilation. Do not reuse empty container without commercial cleaning or reconditioning. Flush contaminated equipment before repair.

8. Exposure Controls/ Personal Protection

Engineering controls: Use local exhaust if misting occurs. Natural ventilation is adequate in absence of mists.
Personal Protection Equipment
Respiratory Protection: In case of insufficient ventilation wear suitable respiratory equipment.
Hand Protection: Rubber gloves.
Eye Protection: Safety glasses with side-shields. Do not wear contact lenses.
Skin Protection: Chemical resistant apron or suit if splashing of solution is likely.
Hygiene Measures: Wash hands before breaks and immediately after handling product. Handle in accordance with good industrial hygiene and safety practice.

9. Physical and Chemical Properties

Form:	Thick Liquid.
Color:	Opaque/Yellow brown
Odor:	Slight odor
Specific Gravity:	0.98-0.989
Melting Point (°C):	Not applicable.
Flash Point (°C):	450 F PMCC ASTM D 93
Auto ignition Temperature (°C):	Does not ignite.
Vapor Pressure (mm Hg):	Complete
Water Solubility:	N/A

10. Stability and Reactivity

Stability: Product is stable, no hazardous polymerization will occur. Oxidizing agents may cause exothermic reactions.
Hazardous Decomposition: Thermal decomposition may produce: carbon oxides, nitrogen oxides (NOx).

11. Toxicological Information

Caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.

No toxicity studies have been conducted on this product.

As with all chemicals for which test data are limited or do not exist, caution must be exercised through the prudent use of protective equipment and handling procedures to minimize exposure.

12. Ecological Information

No ecological testing has been conducted on this product.

13. Disposal Considerations

Waste from residues/Unused products: Incinerate waste product when in liquid form (i.e., as supplied) in a properly permitted (approved) incineration facility in accordance with federal, state and local regulations. Liquids cannot be disposed of in a landfill. The liquid portion may be discharged to an industrial or public treatment works with approval of appropriate permitting authorities. Solid products can be sent to an approved landfill, or preferably incinerated.

Contaminated Packaging: Rinse empty containers with water and use the rinse water to prepare the working solution. Can be landfilled or incinerated, when in compliance with local regulations.

US RQ: Not applicable

14. Transport Information

Coal treating compound. Not regulated by DOT. NMFC: 50130.03

15. Regulatory Information

U.S. Toxic Substances Control Act: All components of this product are either listed on the U.S. Toxic Substances Control Act (TSCA) inventory of chemicals or are otherwise compliant with TSCA regulations.

U.S. CERCLA – SARA:

SARA Title III Section 312

Hazard Category (40 CFR 311/312): Not Hazardous

SARA Section 313: This product contains the following toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-to-Know Act of 1986 and 40 CFR 372: None Known

California Proposition 65: Warning: The following ingredients present in the product are known to the state of California to cause Cancer: None known to be present or none in reportable amounts for occupational exposure as per OSHA's approval of the California Hazard Communication Standard, Federal R register, page 31159 ff, 6 June 1997. Warning: The following ingredients present in the product are known to the state of California to cause birth defects, or

other reproductive hazards: None known to be present or none in reportable amounts for occupational exposure as per OSHA's approval of the California Hazard Communication Standard, Federal R register, page 31159 ff, 6 June 1997. The chemical identity of some or all components present is confidential business information (trade secret) and is being withheld as permitted by 29CFR1910.1200 (i).

Canadian Domestic Substances List (DSL): All components in this product are on the Canadian Domestic Substances List (DSL) or are exempt from listing.

Canadian Ingredient Disclosure List: The following components are on the Canadian Ingredient Disclosure List (WHMIS): None Listed

Canadian WHMIS Class: Not Controlled

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the MSDS contains all the information required by the Controlled Products Regulations.

15. Regulatory Information (continued)

HMIS & NFPA Ratings	HMIS	NFPA
Health:	1	1
Flammability:	0	0
Reactivity:	0	0
Personal Protection:	A	